

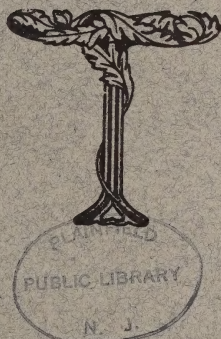
PUBLIC LIBRARY PLAINFIELD, N. J.

# Annual Report

OF THE

CITY of PLAINFIELD

NEW JERSEY



1927





## ANNUAL REPORT

OF THE

1927

CITY OF PLAINFIELD, N. J.

1927

## OFFICERS OF THE CITY OF PLAINFIELD

1927

## MAYOR

JAMES T. MacMURRAY

## MEMBERS OF THE COMMON COUNCIL

RALPH W. TAYLOR, President

## First Ward

FRED J. MUELLER

RALPH W. TAYLOR

## Second Ward

ROYLE T. PHILLIPS

A. WILLIS WEST

## Third Ward

FREDERICK E. B. SCOTT

ORVILLE G. WARING

## Fourth Ward

HYMAN ABRAMS

BERTRAND H. BRANDON

## Councilmen-at-Large

WILLIAM T. BANKS

CHARLES C. GRAVES

MARTIN B. STUTZMAN

HENRY W. BROWER

## A. GROVER SIMONDS

(Messrs. Brower and Simonds succeeded Messrs. Banks and Graves, Nov. 21, 1927)

## Stenographer to the Common Council and its Committees

FRED TOEGEL

## CHAIRMEN OF STANDING COMMITTEES

ORVILLE G. WARING .....	Finance
FREDERICK E. B. SCOTT .....	Streets and Sewers
CHARLES C. GRAVES and ORVILLE G. WARING .....	Fire
A. WILLIS WEST .....	Parks and Public Buildings
FRED J. MUELLER .....	Police
BERTRAND H. BRANDON .....	Street Lighting
ROYLE T. PHILLIPS .....	Alms
HYMAN ABRAMS .....	Building and Tax
MARTIN B. STUTSMAN .....	Auditing

## OFFICERS

GEORGE BRINTON WEAN .....	City Clerk
ARTHUR E. CRONE .....	City Treasurer
ROBERT L. LEE .....	Collector of Taxes
CHARLES A. REED .....	Counsel to the Corporation
ALEXANDER W. VARS .....	City Engineer
WILLIAM G. DeMEZA .....	City Judge
PATRICK S. KIELY .....	Chief of Police
WESLEY J. DUNN .....	Chief of Fire Department
RAPHAEL YOOD, M.D. ....	City Physician
GARRET T. DUNHAM and WILLIAM T. BANKS .....	Overseer of the Poor
ROSS R. DEARDORFF .....	Supervisor of Finances and Accounts

## DISTRICT COURT

JOHN R. CONNOLLY .....	Judge
ROBERT T. SKINNER .....	Clerk
GEORGE YORK .....	Sergeant at Arms

## BOARD OF ASSESSORS

CHARLES A. PETERSON .....	First Ward
HARRY C. RUNYON .....	Second Ward
CHARLES W. NAGEL .....	Third Ward
CLARENCE BROUARD .....	Fourth Ward
J. FRED MacDONALD .....	Clerk
HARVEY R. THORN .....	Assistant

## COMMISSIONERS OF ASSESSMENTS

ALBERT H. ATTERBURY, Chairman

CHARLES C. RANDOLPH

HERMAN KLING



## BOARD OF EDUCATION

FRANK J. HUBBARD .....	President
DeWITT D. BARLOW, V. P., succeeding Mr. Hubbard, deceased .....	President
EDWARD A. KRANS, M.D. ....	Vice-President
FRANCIS J. BLATZ, Esq. ....	Secretary
MRS. EMMET A. QUARLES .....	
OTIS B. WHITFORD, D.D.S. ....	
FREDERIC W. COOK .....	Superintendent of Schools
GEORGE B. ZIMMER .....	Clerk

## BOARD OF HEALTH

STEPHEN A. VOORHEES .....	President
THOMAS H. LEGGETT, Jr., M.D. ....	1st Vice-President
MRS. WILBUR H. ROGERS .....	2nd Vice-President
WILLIAM B. FORT, M.D. ....	
DEN J. GALBRAITH .....	
N. J. RANDOLPH CHANDLER .....	Health Officer
ELIZABETH J. ROSENSON .....	Registrar of Vital Statistics

## PLAINFIELD PUBLIC LIBRARY AND READING ROOM

(For Year Ending, June 1, 1927)

HON. ALEXANDER GILBERT .....	President
CORNELIUS B. TYLER, ESQ. ....	Vice-President
GEORGE L. BABCOCK .....	Secretary
HENRY C. MUNGER .....	Treasurer
FREDERIC W. COOK .....	Asst. Treasurer
HENRY M. MAXSON .....	
MISS ANNE K. MILLER .....	
MISS MARY B. WELLS .....	
MRS. ALBERT L. STILLMAN .....	

## SHADE TREE COMMISSION

HERMAN KLING .....	President
J. F. DYER .....	Secretary
THOMAS F. HYLAN .....	

## BOARD OF RECREATION COMMISSIONERS

A. L. SEIDLER .....	President
JOSEPH GALLAGHER .....	Secretary
C. D. WARDLAW .....	
FREDERIC W. COOK .....	
KENNETH RUNYON .....	
ROY O. SCHLENTER .....	Director
FAY S. MATHEWSON .....	Superintendent of Recreation

## SINKING FUND COMMISSION

HON. JAMES T. MacMURRAY .....	Mayor
JOSEPH W. SANDFORD .....	President
ARTHUR E. CRONE .....	Treasurer
ARTHUR M. HARRIS .....	
WILLIAM R. CODINGTON .....	

## RESEARCH, ADVISORY & CITY PLANNING COMMISSION

GEORGE S. CLAY, Esq. ....	President
SEYMOUR PERKINS, Esq. ....	
DUNCAN W. TAYLOR .....	
WILLIAM G. BESLER .....	

## PENSION COMMISSION

HON. JAMES T. MacMURRAY .....	Mayor
ARTHUR E. CRONE .....	City Treasurer
FERDINAND BADER .....	From Police Department
GEORGE F. QUINN .....	From Fire Department
DAVID J. SCOTT .....	

## BUILDING DEPARTMENT

THOMAS BUTLER .....	Inspector of Buildings
JOHN S. DAHL, .....	Succeeding Mr. Butler, deceased, Inspector of Buildings
WALTER APGAR .....	Assistant Inspector of Buildings
THADDEUS O. DOANE .....	Consulting Inspector of Buildings
MARGARET C. McCANN .....	Office Secretary

## BOARD OF APPEALS (Building Department)

SAMUEL L. KRINEY .....	Chairman
GEORGE H. FISHER, Jr. ....	Secretary
ALEXANDER MILNE .....	
ALBERT L. STILLMAN .....	
LUTHER S. AYER .....	

## BOARD OF ADJUSTMENT

C. BENTON WIGTON .....	Chairman
SEYMOUR PERKINS .....	Secretary
ALLEN E. BEALS .....	
MICHAEL D. O'KEEFE .....	
LESLIE M. VIVIAN .....	



## GENERAL INFORMATION RELATING TO THE CITY OF PLAINFIELD, N. J., 1927

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Estimated Population .....	35,000
Tax Rate per \$100.00 .....	\$3.81

For data respecting miles of streets, length of improved streets, miles of storm and sanitary sewers, and related matters, see Report of the City Engineer.

For data respecting assessed valuations and matters relating thereto, see Report of the Clerk of the Board of Assessors.

Plainfield possesses the natural advantages for creating an ideal suburban city, including

Abundance of pure and wholesome water:

One of the finest School Systems of the State, (12 buildings);

Located twenty-four miles from New York City, with excellent train service, being located on the main line of the C.R.R. of N.J., B. & O. R.R., and P. & R. Ry., express trains making the trip in 45 minutes.

Churches of all denominations.

Y. M. C. A. and Y. W. C. A. both have new homes.

The Y. M. - Y. W. H. A. has a new home under construction.

Public Library and Art Gallery with the fourth largest number of volumes in the State.

New Fire Department Headquarters building.

New City Hall housing the governmental departments, except police and fire departments; also one of the two District Courts of the County, the Charity and Visiting Nurses Associations.

An active Chamber of Commerce.

Six banks (one National, four Trust Companies, one Savings).

Six Building and Loan Associations.

Two of the County Parks (Green Brook and Cedar Brook).

Several golf courses are in and around the city

Numerous fraternal, service and other clubs.

Boys' and Girls' private schools with wide enrollment.



## MAYOR'S MESSAGE

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January 2, 1928.

To the Honorable, the Members of the Common Council of the City of Plainfield:

Gentlemen:

My First Annual Message three years ago began with the assertion of my belief that the affairs of a municipal corporation could and should be conducted like those of an ordinary business corporation, and in it I likened the Common Council to the board of directors, and the Mayor to the chief executive officer, all elected by the people, who were compared to the stockholders. I pictured the Common Council as such board of directors making the general plans, and outlining the business policy to be followed and carried out by the heads of the various departments without fear of or favor to anyone.

My business experience had been obtained in the operation of manufacturing corporations in which success depended upon the elimination of waste, lost motion and duplication of effort of any sort; upon the constant practice of economy and efficiency, and with regard only for the stockholders' welfare. Notwithstanding my prior experience of twenty-two years as City Clerk, I still firmly believed when I assumed office that the same strict business methods which consistently applied in the conduct of business corporations made them successful and gratified their stockholders, could be successfully applied also to the conduct of the city's business with like satisfactory results, and during the past three years while I have been Mayor of Plainfield, I have earnestly done my best in that direction.

In this Annual Message, however, I am forced to admit that the belief which I so confidently entertained when I first became Mayor was but a dream, and one which can never be wholly realized. Theoretically the idea works like a charm, but in practice it fails, largely because the likeness between business corporations and municipal corporations ceases entirely to exist when one comes to consider dividends. The business corporation deals wholly with a public who are not stockholders and have no say in its management and no interest in its earnings, but out of whom the corporation makes the money which it pays by way of dividends to its own stockholders, who are comparatively few in number. The latter also have little, if any, actual knowledge of the affairs of their company and seldom come in contact with it in a business way. So long as the cash dividends are satisfactory, they are gratified. Otherwise they sell their stock.

The municipal corporation, however, proceeds upon an essentially different theory. Practically its only customers are its own stockholders, the voters. It does little business with anyone else. It pays no cash dividends, but on the contrary, levies an assessment every year by way of taxes upon its stockholders. The only dividend which the municipal corporation does or can pay to its stockholders is the service rendered by the municipality in the form of police and fire protection; maintenance and lighting of streets; operation of public schools and the various other municipal agencies. This dividend consists only of service for which the stockholders must pay whether he is satisfied or not, and oftentimes he is far from satisfied and lets that fact be known. His attitude towards his municipal corporation is therefore usually very different from that of the stockholder in a business corporation. The latter wants merely to receive increased cash dividends, while the taxpayer demands more service. And when he is told that such additional service is inconsistent with the practice of economical and efficient methods of business he declares in effect that he does not want economy and efficiency applied to himself. It is all very well to apply these doctrines to others. One often



hears it said that a "law should be passed" to compel the doing of this or forbid the doing of that. But the person who wants the law passed seldom wants that law applied to himself. It is always some one else against whom the law should operate. Theoretically it is a fine thing for me to have rules established forbidding others to park their cars in such a way as to exclude my own convenient parking space, but it is most unreasonable to make any rule which prevents me from parking my own car wherever I like and as long as I like.

Individual citizens, and oftentimes organizations having some interest in common, repeatedly importune officials or councilmen for something which they deem proper but which in fact is inconsistent with the practice of efficiency or economy. They regard their demands as entirely reasonable and naturally resent being refused. They are insistent and no other citizen or organization opposes them. Officials as well as councilmen are but human; why be a councilman or a mayor if you are bound by hard and fast rules and cannot make exceptions to please your constituents? If you fail to please them, some one else will be put in your place. The stockholders of any municipal corporation are never entirely satisfied in any event, so why insist upon following strictly business methods? And so it goes and must go until human nature changes.

I am not alone in my conclusion that "Government of the people by the people" cannot be run on strictly business principles. Having discussed the subject with numerous experienced executives of other municipalities I find them generally in accord with that conclusion. Not only chief executives of cities but of states as well agree in that view. Our own able and thoughtful former Governor Silzer in his article "The Job of Governor," published in *Scribners Magazine* for May, 1927, said:

"I have often thought of a State government as comparable to that of a private corporation—the governor being the executive, the State officers the executive committee, and the legislature the board of directors. It is only a dream thought, however, for it does not function in practice. Unlike the business head who carefully chooses his subordinates, and discharges them when they fail to measure up to their task, and so builds up an efficient organization, a governor must accept as subordinates men selected for political reasons; others chosen by a thoughtless electorate; incompetents protected by tenure-of-office acts, and a mass of indifferent workers more interested in the hour of adjournment than in efficiency or accomplishment. How can anyone expect of an executive in such circumstances such satisfactory results as are obtained by the head of a private corporation? We cannot expect it and do not get it."

Some people who have never tried it believe that the "City Manager" plan would change human nature and permit a city government to be run economically and efficiently upon strict business principles. In my humble judgment to give such a plan even half a chance of success, it would be necessary to appoint the city manager for a term of not less than ten years and place in his hands almost unlimited powers. He should be able to control and discharge all other city officials and employes, levy taxes and borrow money. During his term of office the Mayor and Common Council, after formulating the policy to be pursued, should be abolished or at the very least permanently adjourned. If the City Manager really applied Simon-pure business methods to city affairs, it is doubtful if he would live a year. The Italians in Italy may stand for a Mussolini in government, but if I am any judge of their make-up, the people of Plainfield would not. On the contrary, one of the most popular and influential of our political leaders of the modern political school, a man who on the stump, and in the open primaries and at elections and elsewhere receives the applause, support and votes of the multitude, declares and proceeds upon the theory that it is foolish to attempt applying business methods to governmental affairs. His slogan is—"Give the public what they ask for and make them pay for it. If they don't want to pay now, issue bonds and let posterity take care of them." That theory captivates that large portion of the population who believe that "there ain't going to be no rainy day," and more than offsets the efforts of those con-



servatives who still believe that eventually chickens come home to roost. It is reflected in the constantly increasing tax rates and per capita current cost, as well as in the total debt of every municipality in this broad land. Such methods would soon bankrupt any private business, and must in time bring even municipalities to grief.

The fact that municipal current expenses, and per capita yearly cost of government as well as debt, increases far more rapidly than population or taxable property is clearly indicated by the following comparisons, in which all figures given are taken from the records except population, which is arrived at by adding the average yearly increase to the last previous census:

Year	Population	Taxable Property	Yearly Current Expense	Yearly Current Expense per Inhabitant	Total City Debt	City Debt per Inhabitant
1907	20,000	\$22,001,525	\$ 346,049	\$17.30	\$ 391,700	\$19.57
1917	25,500	32,521,815	925,802	36.30	1,686,000	66.12
1927	33,000	53,618,472	2,308,320	66.12	4,477,000	135.76

It is true we enjoyed more public improvements in 1927 than we did in 1907 and 1917 but to illustrate the facts: the city is like a man with a growing family whose yearly cash expenditures as well as his debts are increasing far more rapidly than his property.

The remedy, to my mind, lies not in any change of the form of city government, but in a radical change of public sentiment which has not yet appeared on the horizon. Do not imagine that I am advocating extravagance or unnecessary expenditures. On the contrary, I still insist that no unnecessary dollar should be taken from the taxpayer and that every dollar spent by the city government shall be made to return one hundred cents worth of value. I am merely confessing that the confident assertions so boldly made in my 1925 message that Plainfield's municipal business could be operated like that of a successful private corporation was but another illustration of the "Valor of Ignorance." I know better now.

As an illustration of the fact that no one wants laws to which they object enforced against themselves, the local Sunday Movie situation is interesting. There are in Plainfield three theatres open every weekday, having an aggregate seating capacity exceeding 4,000, and giving three or four picture shows each weekday. There is a fourth theatre with a seating capacity of nearly 2,000 more, which is open from time to time as business may warrant. If the houses could open on Sundays also, and draw to three shows all day and evening only 5,000 patrons, or about one-third of a houseful to each show, and charge each patron only thirty cents, their receipts would approximate \$1,500 each Sunday, or more than \$75,000 per year. This might be largely velvet, since the overhead for investment in land, buildings, etc., would not be increased.

The enterprising management of our local picture houses has been gazing with longing eyes for several years into that "Land of Canaan," their mouths watering for its milk and honey. The chief obstacle so far has been that without a local license they cannot open their houses even on week days, and their license has been granted only on express condition that they will not open on Sundays. The so-called "Blue Law" statute forbids Sunday movies, yet the picture magnates seem to be willing to take chances with the Grand Jury if they can only get an unconditional yearly license from the Mayor, in whom the present ordinance placed the power to license. I have as



Mayor consistently refused to disregard my oath of office by issuing permits for Sunday exhibitions contrary to the statute in such case made and provided, and have pointed out that if the picture magnates feel injured their remedy lies with the legislature, which last winter refused to repeal or modify the statute. The magnates try to make it appear that it is the public, rather than the magnates, who demand Sunday movies, and they say that since baseball and golf are permitted on Sunday, movies should also be permitted. I have answered that neither baseball nor golf is licensed within Plainfield's territorial limits on Sunday and that I have no jurisdiction outside of those limits, and that in no event will I, as Mayor, grant any permits for Sunday movies, baseball or golf so long as the statute forbidding them remains in force.

## PUBLIC IMPROVEMENTS

My first annual message urged the installation of certain additional storm sewers to carry off storm water as essential to the welfare of our community. Several short sections of such drainage system have been constructed, to the great convenience of the central portion of the city. But the two larger and ultimately more important projects have advanced but little. I refer to:

(a) That which is necessary to relieve conditions in the west end territory bounded roughly by Grant Avenue, West Fourth Street, Clinton Avenue, Green Brook, Rock Avenue and the city line. The lack of proper drains to carry off storm water in that section is a crying evil which—while the remedy is expensive—should in my judgment be terminated by the construction of such drains within the current year. At times, various streets in that section are impassable, including even portions of West Front Street which is a State Highway, to the paving and improving of which the State of New Jersey as well as the Public Service Railway Company contributed large sums of money. We therefore owe it to others as well as to ourselves to delay no longer in beginning that work. There are no complications in respect thereto which obstruct the introduction and passage of the necessary ordinances.

(b) I referred to the Cedar Brook storm sewer project which is equally important with that of the west end. Cedar Brook was nature's method of carrying storm waters away from the whole eastern portion of what is now Plainfield. It flowed through meadows and low grounds, which have now been filled up and covered with dwelling houses. The channel of the brook itself has been in places encroached upon and narrowed to such an extent that its natural capacity has been reduced to the great detriment of that portion of the city. The plan is to widen and straighten the natural channel, thus restoring its capacity sufficiently to relieve an intolerable condition. This project also calls for a large expenditure of money, and should be pushed as rapidly as possible. But because it involves acquisition of rights-of-way over private property as well as the assessment of benefits on at least some, this project is much more complicated than that of the west end and more time will be required for preparation. No reason is apparent why the comparatively simple West End drainage problem should be deferred on account of the more intricate, although perhaps less acute, Cedar Brook situation. I now again strongly urge that these drainage necessities are of paramount importance.

## ASSESSMENT AND COLLECTION OF TAXES

The Common Council on December 1, 1924, adopted recommendations made in a report of the Building and Tax Committee regarding the proper and legal methods of assessing and collecting taxes. The Assessor's office has substantially followed out those recommendations, but collector's office has failed in some respects to do likewise, particularly in regard to the issuance of tax warrants to enforce collection of taxes on personal property. This is a matter to which this year's Building and Tax Committee may give special attention, to the large financial benefit of those taxpayers who habitually pay their taxes and also make good the failure to collect those of others.

## STREETS

We have a total length of streets in the City of Plainfield of 97.31 miles, 18.87 of which are permanently paved with concrete and asphalt; 13.19 miles are paved with bituminous macadam; 40.84 miles are paved with water-bound macadam or a total of 72.90 miles of improved streets, leaving 24.41 miles of unimproved streets. We have 79.07 miles of sanitary sewer; 18.53 miles of storm sewer; five pumping stations and one auxiliary station.

The new Fire Department Headquarters at Fourth Street and Central Avenue will soon be completed ready for the occupancy of our firemen. This fills a long-felt want and I believe meets with the general approval of our taxpayers.

In conclusion, gentlemen, I want you to realize that my sole object in my present office is to serve the public interest, and I realize that my accomplishment to that end will be small unless I have your heartiest co-operation.

I extend to you the compliments of the New Year season, and hope that in the increase of the intimacy which must of necessity occur between us, we shall be able to develop that team work which makes for a bigger and better Plainfield.

Sincerely yours,

J. T. MacMURRAY,

Mayor.



## STATEMENT RELATING TO THE TREASURER'S REPORT, 1927

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To the Honorable Mayor and Common Council, City of Plainfield, N. J.

Gentlemen:

Financial reports, except a statement of a man's personal bank account, offer little to the ordinary individual for study unless he is a student of finance.

Very often the financial report of a municipality offers little to the student of finance, unless it presents a picture that is clear and shows the action and results of operation other than the mere statement of cash receipts and disbursements.

A picture of the operations of any municipality can only be seen in a report when the results of its activities are clearly set forth for a definite fiscal period.

The laws controlling municipal finance classify these operations and for this reason the accounts are likewise classified in order that the true financial condition will at all times be expressed in proper relation to the several methods of raising moneys; viz., for current expenses, and for making permanent improvements and for the payment thereof.

Municipal financing laws are based on the principle that—He who enjoys shall pay. This within itself classifies municipal operations. These divisions are commonly known as "Current," "Capital," "Trust" and "Reserve."

First, "Current":—Incorporates the yearly operating expense which is controlled by a budget; the budget being supported principally by taxation. This division or class naturally incorporates all budget and tax accounts, and matters relating thereto.

Second, "Capital":—This includes all accounting for permanent, general and local improvements made under authority of Improvement Ordinances, and paid for from the proceeds of the sale of notes or bonds, which are eventually paid by those who enjoy the benefits, through the budget and from special assessments.

Third, "Trust":—This includes the proportion of debt (notes or bonds), and the assessments against property specially benefitted by the improvement.

Fourth, "Reserve":—This includes all transactions of the Sinking Fund. The purpose of the Sinking Fund is to provide for the retirement of Term Bonds issued prior to 1917. Permanent Bonds issued since 1917 under Chapter 252, P. L. 1916, known as the Pierson Bond Act are Serial Bonds, which mature in yearly installments and are paid through the Budget.

As the law specifically controls the method and procedure of operation under the several classified headings, it is essential to set forth these facts in a report that can be understood by the layman.

Without going into details of each statement in this report, I merely refer you to the four balance sheets—Current Exhibit A, Capital Exhibit B, Trust Exhibit C, and Reserve Exhibit D. Each of these Balance Sheets is immediately followed by a Cash Statement. Both the Balance Sheet and Cash Statement are indexed on the left margin, which refer you to the supporting statement which sets forth the complete operation from January 1st to December 31st of a particular action. For example:

"Exhibit A, Current Account, under index A-3 Tax:

The statement A-3 shows the outstanding tax for all years and purposes as of January 1st; the levies of 1927; collected in 1927; remitted or cancelled in 1927; sold or transferred to Tax Title Liens, and Outstanding December 31st."

By referring to Statement A-1 of Receipts and Disbursements you will note that the total moneys received from Taxes agree with the amount collected shown on the Tax Statement A-3.

By following up each item in a similar manner from the Balance Sheet or Cash Statement you will see the results of operation of any particular item in its class of accounts.

Written matter in a report, generally comments; but in this report we are expecting the comment from those who study it.

ROSS R. DEARDORFF,

Supervisor of Municipal

Finances and Accounts.



## ANNUAL REPORT OF THE TREASURER

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To the Honorable Common Council of the City of Plainfield, N. J.

Gentlemen:

Herewith is submitted a financial report for the year ending December 31, 1927, the outline of which is in accordance with the general plan adopted by the State Department of Municipal Accounts.

The General Classifications of this report are: Current, Capital, Trust and Reserve.

Exhibit A—Comparative Current Balance Sheets as at January 1, 1927, and December 31, 1927.

Exhibit B—Comparative Capital Balance Sheets as at January 1, 1927, and December 31, 1927.

Exhibit C—Comparative Trust Balance Sheets as at January 1, 1927, and December 31, 1927.

Exhibit D—Comparative Reserve Balance Sheets as at January 1, 1927, and December 31, 1927.

Exhibit A and the supporting schedules reflect the results of the 1927 Budget operations.

Exhibit B and the supporting schedules reflect the activities of the municipal improvements authorized by ordinance.

Exhibit C and the supporting schedules incorporate the accounts governing improvement assessments made against property owners and the Municipality's obligations directly relating to these improvement assessments.

Exhibit D reflects the condition of the Sinking Fund with a list of the investments as at December 31, 1927.

The report consists of the following exhibits and schedules:

Exhibit A—Current Account Balance Sheets:

A-1 Statement of Treasurers Receipts and Disbursements.

A-1A Cash Reconciliation.

A-2 Statement of Petty Cash Account.

A-3 Statement of Taxes.

A-4 Statement of 1927 Duplicate and Analysis of Property Tax.

A-5 Statement of Tax Title Liens.

A-6 Statement of Accounts Receivable.

A-7 Statement of Revenues for 1927.

A-8 1927 Appropriation Accounts.

A-9 Statement of 1926 Appropriation Reserves.

A-10 Statement of Surplus Revenue & Unexpended Balances Accounts.

A-11 Statement of Appropriation Account, Remission of Taxes.

A-15 Statement of Tax Notes.

**Exhibit B—Capital Account Balance Sheet.**

- B-1 Capital Receipts and Disbursements.
- B-1A Detailed Statement of Receipts and Disbursements of Improvement Accounts.
- B-2 Statement of Appropriations Authorized, Completed and Uncompleted.
- B-3 Statement of Improvements in Progress.
- B-4 Statement of Amount to be raised by Future Taxation.
- B-5 Statement of Retained Percentage Account.
- B-6 Statement of Improvement Notes.
- B-7 Statement of Bonded Indebtedness.
- B-8 Statement of Sale of School Bonds.

**Exhibit C—Trust Account Balance Sheet.**

- C-1 Trust Account Receipts and Disbursements.
- C-2 Statement of Assessments Receivable.
- C-3 Statement of Trust Fund Accounts.
- C-4 Statement of Assessment Notes.

**Exhibit D—Reserve - Sinking Fund Balance Sheet and Investments.**

- D-1 Sinking Fund Receipts and Disbursements.
- Plainfield City Public Library.

Respectfully submitted,

ARTHUR E. CRONE,

Treasurer.



## CURRENT ACCOUNT BALANCE SHEETS

Schedule Index	as at	
	January 1 1927	December 31 1927
ASSETS		
A- 1	Cash .....	\$ 52,796.96
A- 2	Petty Cash Fund .....	5,000.00
A- 3	Taxes .....	431,950.47
A- 6	Accounts Receivable .....	5,364.34
A- 6	Robert L. Lee, Acc'ts. Rec. ....	2.00
A- 1	Emergency Revenues .....	25,000.00
A- 8	Deficit Unexpended Bal. Acc't. ....	3,964.19
		<hr/>
		\$524,077.96
		<hr/>
LIABILITIES AND SURPLUS		
A-15	Tax Revenue Notes .....	\$ 36,000.00
A-15	Emergency Notes .....	25,000.00
A- 3	Overpayment of Taxes .....	39.05
A-15	Suspense Account .....	1.28
A- 9	1926 Appropriation Reserve .....	257,067.49
A- 8	1927 Appropriation Reserve .....	
A-11	Reserve for Remission of Taxes .....	
A-14	Accounts Payable .....	1.00
A-10	Surplus Revenue .....	205,969.14
		<hr/>
		\$524,077.96
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## STATEMENT OF TREASURERS RECEIPTS AND DISBURSEMENTS

## RECEIPTS

## Index

A-	Cash Balance 1-1-27 .....		52,796.96
A- 2	Petty Cash Refunds .....	5,500.00	
A- 3	From Taxes .....	2,073,662.27	
A- 6	From Acc'ts. Receivable .....	5,250.59	
A- 7	From Revenues .....	85,646.34	
A-15	From Tax Notes .....	195,000.00	
A-12	From Overpayment of Taxes .....	21.89	
A- 6	R. L. Lee, Coll. Acc't Rec. ....	2.00	
A-13	Shade Tree Com. - Unallocated to Suspense .....	9.26	
A- 1	Fees for Delinquent Taxes - Collected (Contra) .....	6.34	
			<u>\$2,365,098.69</u>
			\$2,417,895.65

## DISBURSEMENTS

A- 2	Petty Cash Advances .....	\$ 700.00	
A- 3	Refund on Tax Sales & Taxes .....	294.21	
A-15	Payment of Tax Notes .....	231,000.00	
A-15	Payment of Emergency Notes .....	25,000.00	
A- 4	Pay. State & County Taxes .....	494,122.06	
A- 1	Pay. of Fees on Delinquent Taxes (Contra) .....	6.34	
A- 8	1927 Budget Appropriations .....	1,343,349.13	
A- 9	1926 Budget Appropriations .....	253,047.54	
A- 5	Purchase of Assessment Liens .....	3,313.50	
			<u>\$2,350,832.78</u>
A-	Cash Balance 12-31-27 .....		67,062.87
			\$2,417,895.65

## CASH RECONCILLIATION AS AT DECEMBER 31, 1927.

Index Bank balances as at December 31, 1927.

Plainfield Trust Co. ....	\$135,524.04
Less: Checks Outstanding .....	86,124.71
Ledger Bank Balances .....	49,399.33
First National Bank .....	41,723.30
Mid-City Trust Co. ....	11,294.24
State Trust Co. ....	31,547.22
Title G. & T. Co. ....	21,451.52
Total Cash .....	<u>\$155,415.61</u>

## ANALYSIS OF CASH

A-1	Current Account .....	\$ 67,062.87
B-1	Capital Account .....	81,030.47
C-1	Trust Account .....	7,322.27
Total Cash .....		<u>\$155,415.61</u>



# STATEMENT OF TAXES 1927

Schedule A-3

	Outstanding 1-1-27	Added and 1927 Levy	Cash Refunds Sales & O. P.	Collected in 1927	Charged to Accounts Receivable	Remitted in 1927	Transferred to Tax Title Liens	Outstanding 12-31-27
1922 Taxes	266.03	27.08		133.10			6.43	153.58
1923 Taxes	469.08	9.82		300.04			2.46	176.40
1924 Taxes	2,341.76	4.00		442.21				1,903.55
1925 Taxes	19,723.83	1.00	290.40	2,684.16		.72		17,330.35
1926 Taxes	875,218.77			353,374.19		1,022.93	529.29	20,092.36
1927 Taxes		2,041,059.48		1,584,936.09	.09	5,613.19	2,161.46	448,352.46
Tax Title Liens		6,622.21	3.81	5,474.60		11.02		23,497.15
Second Class R. R. Tax	22,360.56	10,253.55		10,253.55				
Bank Stock Tax		10,376.72		10,376.72				
Franchise Taxes		78,173.87		78,321.93				
Gross Receipt Taxes	11,570.44	26,665.68		26,665.68				10,922.38
	431,950.47	2,173,193.41	294.21	2,073,662.27	.09	6,647.86	2,699.64	522,428.23

## SUMMARY

Outstanding 1-1-27	\$ 431,950.47
1927 Levy and added taxes	2,173,193.41
Cash Refund Sales & O. P.	294.21
	\$2,605,438.09
Collected in 1927	\$2,073,662.27
Charged to Accounts Rec.	.09
Remitted by County Board 1927	3,681.72
Remitted S. & S. & Common Council	2,966.14
Transferred to Tax Title Liens	2,699.64
Outstanding Dec. 31, 1927	522,428.23
	\$2,605,438.09

## STATEMENT OF OVERPAYMENT OF TAXES

Balance 1-1-27	
1927 Overpayments	\$ 39.05
Transferred to Surplus	21.89
Balance 12-31-27	39.05
	21.89
	\$ 60.94
	\$ 60.94

## STATEMENT OF 1927 DUPLICATE

Real & Personal Property Tax .....	\$2,034,494.48	
Second Class R. R. Tax .....	10,253.55	
		\$2,044,748.03
Poll Taxes .....		6,565.00
		<hr/>
Total Duplicate .....		\$2,051,313.03
Collected Real, Personal & Poll Taxes .....	\$1,584,936.18	
Less Refund .....	3.81	
		<hr/>
	1,584,932.37	
Collected Second Class R. R. Tax .....	10,253.55	
Remitted by County Board .....	3,681.72	
Remitted S. & S. & By Common Council .....	1,931.47	
Transferred to T. T. Liens .....	2,161.46	
Outstanding Dec. 31, 1927 .....	448,352.46	
		<hr/>
		\$2,051,313.03

## ANALYSIS OF PROPERTY TAX

Property Tax .....	\$2,044,748.03	
Bank Stock Tax .....	10,376.72	
		<hr/>
		\$2,055,124.75

## For:

State Road Tax .....	54,165.94	
State Institutional Tax .....	27,082.97	
State School Tax .....	137,274.30	
Soldiers' Bonus Bond Tax .....	8,249.77	
Bridges & Tunnels Tax .....	13,583.55	
County Taxes .....	253,269.82	
County Bond Tax Special .....	495.71	
		<hr/>
Total State and County Taxes .....	494,122.06	
Local School Tax .....	\$588,534.00	
Local Municipal Purpose Tax .....	972,468.69	
		<hr/>
	1,561,002.69	
		<hr/>
		\$2,055,124.75
Local Purpose Tax Yield .....	\$972,468.69	
Local Purpose Tax Levy .....	970,064.92	
		<hr/>
Excess Tax Revenue .....	\$ 2,403.77	



## STATEMENT OF TAX TITLE LIENS, 1927

Balance 1-1-27 .....		\$22,360.56
Added in 1927 .....		
1922 Taxes .....	6.43	
1923 Taxes .....	2.46	
1926 Taxes .....	529.29	
1927 Taxes on Sale .....	829.73	
1927 Taxes Transferred .....	1,331.73	
	\$ 2,699.64	
Assessments .....		
Street Ord. 214 .....	12.57	
216 .....	38.40	
221 .....	1,278.10	
227 .....	180.00	
235 .....	196.26	
237 .....	54.00	
245 .....	766.80	
Sewer .....	271.12	
246 .....	102.00	
Sidewalks & Curbs .....	414.25	
	\$ 3,313.50	
Interest and Cost to Sale Certificates .....	609.07	
		6,622.21
Paid in 1927 .....	\$ 5,425.52	
Paid in 1927 .....	49.08	
	5,474.60	
Remitted in 1927 .....	11.02	
		5,485.62
Balance 12-31-27 .....		23,497.15
		\$ 28,982.77

## STATEMENT OF ACCOUNTS RECEIVABLE, DECEMBER 31, 1927

	Outstanding Jan. 1, 1927	1927 Charges	1927 Receipts	Corrections and Remissions	Charged to Accounts Receivable	Outstanding Dec. 31, 1927
Public Service Gas, Electric						
Railway and Production Corp. ...\$	843.08	\$1,085.38	\$1,187.67			\$ 740.79
Sundry Accounts .....	2,923.88	3,621.61	3,158.37	13.05		3,374.07
Robert L. Lee, Collector .....		.11				.11
Richard O'Niel (Note) .....	190.00		30.00			160.00
Snow and Ice, 1924-25-26 .....	555.70		95.23	21.66		438.81
Snow and Ice, 1926-27 .....		726.57	449.70	12.51	.02	264.34
Shade Trees .....	743.38		221.32	9.26	Surplus	512.80
Board of Health .....	11.42		11.42			
City Engineer .....	96.88		96.88			
	\$5,364.34	\$5,433.67	\$5,250.59	\$ 56.48	\$ .02	\$5,490.92

## SUMMARY

Outstanding 1-1-27 .....	\$5,364.34
1927 Charges .....	5,433.67
	\$ 10,798.01
1927 Receipts .....	\$5,250.59
Charged to Remission of Taxes .....	47.22
Charged to Accounts Receivable .....	.02
To Surplus Revenue .....	9.26
Outstanding 12-31-27 .....	5,490.92
	\$ 10,798.01

## STATEMENT OF REVENUES FOR 1927

		REALIZED			
		Budget	In Cash	In Acc'ts & Taxes Receivable	Excess Deficit
1	Surplus Revenue Appropriated .....	73,000.00		\$ 73,000.00	
	Miscellaneous Revenues Anticipated				
2	Board of Health .....	2,500.00	3,173.26	312.00	985.26
3	City Clerk .....	9,000.00	11,281.62		2,281.62
4	City Court .....	9,000.00	3,024.41	140.00	5,835.59
5	District Court .....	3,500.00	4,838.80	584.20	1,923.00
6	Building Department .....	8,500.00	10,077.50		1,577.50
7	Search Fees .....	1,600.00	2,709.75		1,109.75
8	Interest on Taxes .....	18,000.00	22,622.08		4,622.08
9	Interest on Assessments .....	10,000.00	12,910.34		2,910.34
10	Poll Taxes .....	3,500.00		6,565.00	3,065.00
11	Franchise Taxes .....	70,000.00		78,173.87	8,173.87
12	Gross Receipts Taxes .....	22,000.00		26,665.68	4,665.68
13	Streets & Sewers Department .....	5,000.00	1,644.82	4,397.36	1,042.18
14	Jitney Buses .....	6,500.00	6,453.36		46.64
15	Shade Tree Commission .....	1,500.00	24.00		1,476.00
16	Interest on Bank Balances .....	2,000.00	3,760.64		1,760.64
Total Miscellaneous Revenues .....		\$245,600.00	\$ 82,520.58	\$189,838.11	\$ 26,758.69
Miscellaneous Revenues Not Anticipated					
	Boundry Lights .....		21.09		
	Sale of Old Fire Hose .....		68.16		
	Dog Catcher Fees .....		50.50		
	Damage Claims .....		111.70		
	C. O. S. Reimbursement .....		64.00		
	Broken Traffic Lights .....		29.50		
	Special Permit Sewer Connection .....		600.00		
	Rentals - Election .....		65.00		
	Sales Ind. Home .....		17.42		
	Accrued Interest and Prem. on				
	Sale of Bonds .....		2,054.22		
	Sundry Receipts .....		44.17		3,125.76
Amount to be raised by Taxation					
	For City Local School Purposes .....	1,558,598.92		1,561,002.69	2,403.77
	Emergency Revenues (Snow) .....	5,000.00			5,000.00
		1,809,198.92	85,646.34	1,750,840.80	27,287.22

## SUMMARY

Revenues Budget .....	\$ 245,600.00
Tax Budget .....	1,558,598.92
Emergency Rev. Snow .....	5,000.00
Excess Miscellaneous Rev. .....	26,758.69
Revenue Not Anticipated .....	3,125.76
Excess Tax Revenue .....	2,403.77
	<hr/> \$1,841,487.14
Cash Revenues .....	85,646.34
Charge Revenues .....	1,750,840.80
Emergency Snow Deferred .....	5,000.00
	<hr/> \$1,841,487.14



## 1927 APPROPRIATION ACCOUNTS

	Purpose	Appropriation	Disbursed	Reserved for Unpaid Bills	Transfers	
					T-Transfer To F-Transfer From	Balance
1	Salaries	20,950.00	20,745.04			
2	Office Expense, etc.	2,800.00	3,059.92	140.08		204.96
3	Printing & Advertising	4,000.00	1,151.08	400.00	400.00T	
4	Auditing	2,500.00	1,720.00	500.00	2,000.00F	448.92
5	Bond Issue Expense	2,000.00	1,494.09			280.00
6	League of Municipalities	140.00	140.00			505.91
Assessment & Collection of Taxes						
7	Tax Department	12,150.00	12,090.23	250.00		
7-a	Steel Counter & Recording Machine	2,100.00		2,100.00	190.23T	
8	Board of Assessors	16,000.00	15,271.13	50.00		
9	Department of Finance	9,500.00	9,422.78			678.87
10	Interest, Current Loans	4,500.00	2,812.44			77.22
Grounds & Buildings						
11	Maintenance, City Hall	6,350.00	8,388.43	1,318.80		1,687.56
11-a	Alterations & Repairs - City Hall	9,640.00	9,513.19	126.81	3,347.23T	
12	Building Department	13,550.00	11,449.97	137.88		1,962.15
13	Board of Appeals	250.00				250.00
14	Board of Adjustment	300.00	373.38		73.38T	
15	Research, Adv. & City Planning Com.	1,500.00	200.00			1,300.00
Preservation of Life and Property						
16	Police Department	128,000.00	107,373.66	434.33	10,000.00F	8,626.34
	A. Salaries	11,000.00	10,565.67	19,972.55		
	B. Maintenance	20,000.00	27.45			
17	C. Signal System (Traffic)					
	Fire Department	124,000.00	101,783.00		5,051.95F	17,165.05
	A. Salaries	13,000.00	16,084.07	400.00	3,484.07T	
	B. Maintenance	7,700.00	7,633.33	66.67		
18	C. Fire & Police Signal System	7,700.00	7,449.24			
19	Pension Commission - Fire & Police	10,000.00	23,822.18	10.06		2,550.76
20	Rental of Fire Hydrants	25,000.00	3,276.49	84.00	360.49T	1,167.76
	Traffic, Lights & Road Markings	3,000.00				
Health, Charities & Courts						
21	Board of Health	22,325.00	20,370.46	1,560.00		394.54
22	Dog Pound Expense	2,000.00	1,607.48	53.75		338.77
23	Poor Department	20,600.00	15,092.81	500.00		5,007.19
24	Dental Clinic	500.00	500.00			
25	Muhlenberg Hospital	10,000.00	10,000.00			
26	City Court	3,400.00	3,299.95			100.05
27	District Court	9,000.00	8,430.95	450.00		119.05

# Streets Highways & Sewers

28	Streets and Sewers .....	132,250.00	138,446.55	3,000.00	9,196.55T
52	Snow Emergency, 1927 .....	15,000.00	12,730.07	2,269.93	
29	Shade Tree Commission .....	15,000.00	14,960.49	39.51	5,437.42
30	Street Lighting .....	45,000.00	39,562.58		1,646.60
31	Sewage Disposal Plant .....	22,000.00	20,353.40		180.00
33	Commissioners of Assessments .....	3,200.00	3,020.00		
	<b>Recreation</b>				
34	Park Maintenance .....	1,000.00	722.27		277.73
35	Park Recreation .....	1,000.00	1,000.00		
36	Recreation Commission .....	12,250.00	12,153.97	96.03	
37	Payment of Serial Bonds (Debt Ser.)				
	A. School .....	37,000.00	37,000.00		
	B. General .....	62,500.00	62,500.00		
38	Sinking Fund Requirements .....	4,301.88	4,301.88		987.60
39	Interest on Bonded Indebtedness .....	164,333.85	163,346.25		13,113.38F
40	Interest on Notes .....	37,500.00	24,386.62		
41	Payment on Emergency Notes .....	35,000.00	35,000.00J		13,113.38T
42	Payment of Improvement Notes .....	45,000.00	39,786.63	18,326.75	
	<b>Other Purposes</b>				
43	Contingent .....	12,500.00	1,987.92	500.00	10,021.08
44	Memorial Day .....	500.00	500.00		
45	Election Expenses .....	2,100.00	1,471.49		628.51
46	Water Account .....	5,000.00	2,552.55		2,447.45
47	Fire Insurance .....	2,500.00	972.22	1,527.78	
48	Remission of Uncollectible Taxes .....	30,000.00	454.82		
			29,545.18J		
49	Tax Deficit - 1925 .....	3,964.19	3,964.19J		
50	Plainfield Public Library .....	26,000.00	26,000.00		
	Sub-Total .....	\$1,230,664.92	\$1,111,858.50	\$ 54,314.93	\$ 64,491.49
	Public Schools .....	588,534.00	300,000.00	288,534.00	
51		\$1,819,198.92	\$1,411,858.50	\$ 342,848.93	\$ 64,491.49

## SUMMARY

Budget Appropriation .....	\$1,804,198.92
Snow Emergencies .....	15,000.00
	\$1,819,198.92
Cash Disbursements .....	1,343,349.13
Journal Transfers .....	
Emergency Notes .....	35,000.00
1925 Tax Deficit .....	3,964.19
Remission of Taxes .....	29,545.18
	68,509.37
Appropriation Reserves .....	342,848.93
Unexpended Balances .....	64,491.49
	\$1,819,198.92



## STATEMENT OF 1926 APPROPRIATION RESERVES - DECEMBER 31, 1927

	Reserved 1-1-27	Disbursed in 1927	Unexpended Balance 12-31-27
2 Office Expense, etc., .....	\$ 263.03	\$ 252.74	\$ 10.29
3 Printing and Advertising .....	100.00		100.00
7 Tax Department .....	47.00	32.20	14.80
8 Board of Assessors .....	100.00	2.50	97.50
9 Department of Finance .....	29.25	29.25	
11 Upkeep and Maintenance .....	372.14	226.71	145.43
12 Building Department .....	250.00	204.25	45.75
16 Police Department .....	1,000.00	987.53	12.47
17 Fire Department .....	2,000.00	1,602.98	397.02
18 Rental Fire Hydrants .....	8.50	8.50	
20 Traffic Lights and Road Markings .....	100.00		100.00
21 Board of Health .....	1,200.00	1,013.01	186.99
23 Poor Department .....	700.00	642.08	57.92
27 District Court .....	16.00	16.00	
28 Streets and Sewers Department .....	9,030.71	8,215.58	815.13
29 Shade Tree Commission .....	711.81	711.81	
52 1926 Snow Emergency .....	273.89	273.89	
36 Recreation Commission .....	144.52	120.76	23.76
46 Water Account .....	1,366.75		1,366.75
47 Fire Insurance .....	653.89	7.75	646.14
Sub-Total .....	18,367.49	14,347.54	4,019.95
51 Public Schools .....	238,700.00	238,700.00	
	\$257,067.49	\$253,047.54	\$ 4,019.95

## SUMMARY

1926 Reserve .....	\$257,067.49	
Disbursed in 1927 .....		253,047.54
Unexpended Balance to Surplus .....		4,019.95
	\$257,067.49	\$257,067.49

## STATEMENT OF SURPLUS REVENUE ACCOUNT, 1927

	Dr.	Cr.
Balance 1-1-27 .....		\$205,969.14
Plus:		
1926 Appropriation Balances .....		4,019.95
Sundry Accounts Payable .....		1.00
Overpayment of Taxes 1926 and Prior .....		39.05
Int. & Cost added to Tax Sale Ctfs. ....		609.07
Added Taxes .....		41.90
Excess Miscellaneous Revenues .....		26,758.69
Revenues Not Anticipated .....		3,125.76
Unexpended Balances Account .....		66,895.26
Less:		
Appropriated 1927 Budget .....	73,000.00	
Correction of 1926—Credit .....	9.26	
Balance December 31, 1927 .....	234,450.56	
	\$307,459.82	\$307,459.82

## UNEXPENDED BALANCES ACCOUNT

	Dr.	Cr.
1927 Appropriation Balances .....		\$ 64,491.49
Excess Tax Revenue .....		2,403.77
Balance to Surplus Rev. Acct. ....	66,895.26	
	\$ 66,895.26	\$ 66,895.25

## STATEMENT OF APPROPRIATION ACCOUNT REMISSION OF TAXES, 1927

	Dr.	Cr.
1927 Appropriation Item No. 48 .....		\$ 30,000.00
Cash Charges as per Expenditure Statement .....	454.82	
Charges as per Statement A-3 .....	6,647.86	
Charges as per Statement A-6 .....	47.22	
Reserve Balance Exhibit A .....	22,850.10	
	\$ 30,000.00	\$ 30,000.00

## Exhibit B

## CAPITAL ACCOUNT BALANCE SHEET AS AT

Index	ASSETS	January 1, 1927	December 31, 1927
B-1	Cash .....	\$ 31,997.48	\$ 81,030.47
B-2	Improvements Authorized and Uncompleted .....	1,034,000.00	1,375,500.00
B-3	Cost of Improvements in Progress .....	422,724.98	943,736.20
B-4	Amount to be raised by Future Taxation .....	3,049,055.00	3,495,420.42
D-	Amount in Sinking Fund - Pledged to Term Bonds .....	174,445.00	186,157.81
	Joint Sewer Commission .....	10,000.00	10,000.00
		\$4,722,222.46	\$6,091,844.90
LIABILITIES			
B-2	Ordinance Improvement Appropriations .....	\$1,034,000.00	\$1,375,500.00
B-5	Retained Percentages .....	6,427.46	3,624.90
B-9	Proceeds from Sale of Land .....	17,395.00	17,395.00
	Due School Custodian - Maxson School Appropriation .....		57,500.00
B-6	Improvement Notes .....		
B-6	Street .....	331,200.00	674,975.00
B-6	Sewer .....	12,450.00	83,050.00
B-6	Sidewalk .....	11,000.00	6,800.00
B-6	General .....	20,250.00	186,500.00
B-6	School .....	23,500.00	
B-7	Bonds Outstanding .....		
B-7	School .....	1,351,000.00	1,839,000.00
B-7	General .....	1,905,000.00	1,837,500.00
	Joint Sewer Working Capital .....	10,000.00	10,000.00
		\$4,722,222.46	\$6,091,844.90



## CAPITAL RECEIPTS AND DISBURSEMENTS, 1927

Index	Receipts		
B -	Balance Jan. 1, 1927 .....		\$ 31,997.48
B - 6	From Sale of Improvement Notes .....	659,825.00	
C - 4	From Sale of Assessment Notes .....	38,202.71	
B-1-A	From Budget Appropriation to pay notes and Imp. Costs .....	38,377.08	
B-1-A	Contributions of Property Owners Kenyon Avenue Sewers .....	4,000.00	
B - 4	From Sinking Fund Commission for Payment of Term Bonds .....	5,000.00	
B - 7	From 1927 Budget Appropriation to pay Serial Bonds .....	99,500.00	
B - 8	From Sale of 430 \$1,000 School Bonds for .....	432,193.00	
	From Budget Appropriation to Pay School Note .....	1,307.00	
B - 8	From Sale of 95 \$1,000 School Bonds - Maxson School .....	95,000.00	
			<u>1,373,404.79</u>
			\$1,405,402.27

	Disbursements		
B-1-A	Payment of Improvement Costs .....	\$ 655,378.17	
B-1-A	Payment of Improvement Notes .....	83,400.00	
B - 6	Payment of School Note .....	23,500.00	
B - 8	Payment to School Custodian on Account W. 8th Street School .....	410,000.00	
B - 8	Payment to School Custodian on Account Maxson School .....	37,500.00	
B - 7	Payment of Term Bonds .....	5,000.00	
B - 7	Payment of Serial Bonds .....	99,500.00	
B - 5	Payment of Retained Percentages .....	10,093.63	
			<u>1,324,371.80</u>
B -	Cash Balance December 31, 1927 .....		81,030.47
			<u>\$1,405,402.27</u>

## ANALYSIS OF CASH BALANCE

B-1-A	Improvement Accounts as per Attached Statement .....	\$ 6,135.47
B - 9	From Sale of Land & Buildings .....	17,395.00
B - 8	Due School Custodian on Account Maxson School .....	57,500.00
	Balance as above .....	<u>\$ 81,030.47</u>

## DETAILED STATEMENT OF RECEIPTS AND DISBURSEMENTS OF IMPROVEMENT ACCOUNTS, 1927

Ordinance No.	Improvement	Balance 1-1-27	Overdraft	From Notes Issued	From Budget Appro. Acct. No. 42	Total Receipts	Payment Improvement Cost	Payment Improvement Notes	Payment of Retained Percentages	Total Payments	Balance 12-31-27
247	New Street Improvement .....	\$ 5,869.26		15,700.00		21,569.26	21,491.87			21,491.87	77.39
250	Church Street Improvement .....	733.56		27,450.00		26,716.44	26,700.33			26,700.33	16.11
251	East Second St. Improvement .....	76.06		17,200.00		17,276.06	17,215.75			17,215.75	60.31
252	E. & W. 7th St. Improvement .....	203.22		159,000.00		159,203.22	159,000.55			159,000.55	202.67
254	Leland Avenue Improvement .....	353.05		15,218.04	7,819.29	23,390.38	235.63	21,000.00	2,154.75	23,390.38	
255	Halsey Street Improvement .....	253.77		6,930.35	1,747.46	8,931.58	111.25	8,000.00	820.33	8,931.58	
256	Fernwood Ave. & Dorsey Pl. ....	392.23		11,350.00		11,742.23	11,706.82			11,706.82	35.41
257	Stilford Ave. Improvement .....	382.85		2,910.62	6.14	3,299.61	30.00	3,000.00	269.61	3,299.61	
264	George St., etc. ....			77,000.00		77,000.00	76,689.98			76,689.98	310.02
265	Watchung Ave. Extension .....			8,000.00		8,000.00	8,003.87			8,003.87	3.87
267	Melrose Ave. & Melrose Pl. ....			1,200.00		1,200.00	1,160.14			1,160.14	39.86
268	Grant Avenue Improvement .....			58,000.00		58,000.00	57,890.59			57,890.59	109.41
273	Plainfield Ave. Bet. 5th & 8th Sts. ....			250.00		250.00	218.21			218.21	31.79
274	Murray Avenue .....			200.00		200.00	179.16			179.16	20.84
1003	Crescent Ave. Asphalt Surface .....	146.48		10,000.00	10,804.09	20,950.57	9,701.11	10,200.00		19,901.11	1,049.46
1006	Widening East 2nd St. ....			3,000.00	3,459.46	6,459.46	3,184.53	3,000.00		6,184.53	274.93
1009	Widening Park Ave. 4th to 7th St. ....			225.00		225.00	201.95			201.95	23.05
1010	Extension of Spooner Ave. ....			250.00		250.00	241.36			241.36	8.64
1012	Widening of North Avenue .....			150.00		150.00	125.31			125.31	24.69
1011	Widening West Front St. ....						75.60			75.60	75.60
243	South Ave. ....	500.00				500.00					500.00
Sewers											
259	Dorsey Place Sewer .....	259.78		7,778.85	235.83	7,778.85	3,778.85	4,000.00		7,778.85	
261	Prospect Ave. & Railway Rd. Sewer .....			3,000.00		3,000.00	3,011.14			3,011.14	11.14
263	Belvidere Ave. & Charlotte Rd. ....			9,000.00		9,000.00	9,036.04			9,036.04	36.04

266 Huntington Ave., etc.	20,500.00	20,500.00	20,434.56	20,434.56	65.44
270 Murray Ave. Sewer	1,650.00	1,650.00	1,614.93	1,614.93	35.07
271 Florence Ave. Sewer	300.00	300.00	291.91	291.91	8.09
272 Terrill Road Sewer	150.00	150.00	135.46	135.46	14.54
No. 1 Cedar Brook Storm Sewer	80.03	2,200.00	196.71	2,396.71	116.68
1002 Randolph Rd. Storm Sewer	216.57	429.67	30,213.10	28,412.59	1,800.51
1005 New Street Storm Sewer	37.45	325.88	23,762.55	23,693.76	68.79
1006 West End Storm Sewer	325.88				
1007 Randolph Rd. Pumping Station	54.45				
1008 Kenyon Ave. Storm Sewer	3,750.00	3,695.55	3,670.83	3,670.83	24.72
1926 Sidewalks	900.00	*4,000.00	4,821.66	4,821.66	78.34
1927 Sidewalks	9,360.46	4,849.26	14,332.40	14,332.40	
Central Fire Headquarters	6,800.00	6,800.00	6,706.63	6,706.63	93.37
Library Square Park	123.94	167,623.94	167,604.98	167,604.98	18.96
War Memorial	21.37	2,021.37	106.75	1,356.75	664.62
Land on South Ave.	1,258.21	1,258.21	536.44	536.44	721.77
239 West Fourth St. Improvement	2,985.37	4,500.00	4,500.00	4,500.00	
245 Sherman Ave. Improvement	2,677.04	2,985.37	2,985.37	2,985.37	
253 West 8th St. Sewer	265.05	2,677.04	2,667.04	2,667.04	
		265.05	265.05	265.05	
	\$ 14,602.48	\$698,027.71	\$ 38,377.08	\$755,007.27	\$655,378.17
			\$ 83,400.00	\$ 10,093.63	\$748,871.80
					\$ 6,135.47

(\*) Contribution from Property Owners .....\$4,000.00



# STATEMENT OF APPROPRIATIONS AUTHORIZED, COMPLETED AND UNCOMPLETED, 1927

Schedule B-2

Ordinance No.	Authorized Jan. 1, 1927	Uncompleted Authorized	Authorized in 1927.	Assessed to Property Owners	Charged to City	Appropriations Cancelled	Improvements Uncompleted Dec. 31, 1927	Estimated Amount to be Assessed
252 East & West Seventh St.	195,000.00						195,000.00	85,000.00
257 Widening New St.	115,000.00						115,000.00	50,000.00
250 Widening Church St.	210,000.00						210,000.00	105,000.00
251 Widening E. Second St.	55,000.00						55,000.00	14,000.00
254 Leland Ave. Improvement	30,000.00			15,218.04	7,819.29	6,962.67		
255 Halsey St. Improvement	11,000.00			6,930.35	1,747.46	2,322.19		
256 Fernwood Ave. Improvement	20,000.00						20,000.00	20,000.00
257 Sulford Ave. Improvement	4,000.00			2,910.62	6.14	1,083.24		
264 George St. Improvement		135,000.00					135,000.00	125,000.00
265 Watchung Ave. Extension		20,000.00					20,000.00	13,334.00
267 Melrose Ave. & Melrose Pl.		10,000.00					10,000.00	10,000.00
268 Grant Ave. Improvement		70,000.00					70,000.00	35,000.00
273 Plainfield Ave. 5th to 8th Sts.		16,500.00					16,500.00	5,000.00
274 Murray Ave.		17,500.00					17,500.00	12,000.00
1003 Asphalt Crescent Ave. Square	10,500.00				10,804.09			
1006 Widening E. Second St.		5,000.00			3,459.46	1,540.54	20,000.00	
1009 Widening Park Ave. 4th to 7th		20,000.00					13,000.00	
1010 Extension of Spooner Ave.		13,000.00					20,000.00	
1012 Widening of North Ave.		20,000.00						
Sewers								
259 Dorsey Place Sewer	5,500.00			3,783.24	235.83	1,480.93	6,500.00	6,500.00
261 Prospect Avenue Sewer		6,500.00					18,000.00	18,000.00
263 Belvidere Ave. Sewer		18,000.00					45,000.00	45,000.00
266 Huntington Ave. Sewer		45,000.00					4,000.00	4,000.00
270 Murray Ave. Sewer		4,000.00					6,000.00	6,000.00
271 Florence Ave. Sewer		6,000.00					5,000.00	5,000.00
272 Terrill Road Sewer		5,000.00					15,000.00	
No. 1 Cedar Brook Storm Sewer	15,000.00							
1002 Randolph Road Storm Sewer	30,000.00				20,429.67	9,570.33	36,000.00	
1005 New Street Storm Sewer		36,000.00					20,000.00	
1007 Randolph Road Pumping Station		20,000.00					20,000.00	
1008 Kenyon Ave. Storm Sewer		20,000.00						
1226 Sidewalks	25,000.00			9,360.46	4,849.26	10,790.28	25,000.00	25,000.00
1227 Sidewalks		25,000.00					250,000.00	
Central Fire Headquarters	250,000.00						8,000.00	
Library Square Park	8,000.00							
War Memorial	50,000.00					721.77		
Land South Ave.		4,500.00			49,278.23			
					4,500.00			
West 8th St. School		517,000.00		38,202.71	103,129.43	34,471.95	1,375,500.00	587,834.00
Maxson School		450,000.00			410,000.00	40,000.00		
		95,000.00			95,000.00			
	\$ 1,034,000.00	\$	\$	\$	\$	\$	\$	\$

# STATEMENT OF IMPROVEMENTS IN PROGRESS, 1927

Schedule B-3

No.	Streets	Cost in		Added Cost in 1927	Total Cost		Cost in Progress 12-31-27	Assessed to Prop. Owners in 1927	City's Share of Cost to Future Taxation	
		1-1-27	Cost in Progress		1-1-27	Cost in Progress				
247	Widening New Street	85,130.74		21,491.87	106,622.61					
250	Church Street Improvement	166,733.56		26,700.33	193,433.89					
251	East 2nd Street Improvement	17,215.75		50,139.69	67,355.44					
252	East & West 7th St. Improvement	6,296.78		159,000.55	165,297.33					
254	Leland Avenue Improvement	20,646.95		2,390.38	23,037.33					
255	Halsey Street Improvement	7,746.23		931.58	8,677.81					
256	Fernwood Ave. & Dorsey Place	2,107.77		11,706.82	13,814.59			15,218.04	7,819.29	
257	Stilford Avenue Improvement	2,617.15		299.61	2,916.76			6,930.35	1,747.46	
264	George Street, etc.			76,889.98	76,889.98			2,910.62		6.14
265	Watching Avenue Extension			8,003.87	8,003.87					
267	Melrose Ave. & Melrose Place			1,160.14	1,160.14					
268	Grant Ave. Improvement			57,890.59	57,890.59					
273	Plainfield Ave. 5th to 8th St.			218.21	218.21					
274	Murray Ave. Improvement			179.16	179.16					
1003	Asphalt Surface - Crescent Ave.	53.52		10,750.57	10,804.09					10,804.09
1006	Widening East 2nd Street			3,459.46	3,459.46					
1009	Widening Park Ave. 4th to 7th St.			201.95	201.95					
1010	Extension of Spooner Ave.			241.36	241.36					
1011	Widening West Front St. (Contemp.)			75.60	75.60					
1012	Widening of North Ave.			125.31	125.31					
Sewers		\$324,256.64	\$398,733.09	\$722,989.73	\$674,094.28	\$25,059.01	\$23,836.44			
1006	West End Storm Sewer	325.88		3,778.85	4,019.07	325.88				
259	Dorsey Place Sewer	240.22		3,011.14	3,011.14			3,783.24		325.88
261	Prospect St. & Rahway Rd.			9,036.04	9,036.04					
263	Belvidere Ave. Sewer			20,434.56	20,434.56					
266	Huntington Ave., etc.			1,614.93	1,614.93					
270	Murray Avenue			291.91	291.91					
271	Florence Avenue			135.46	135.46					
272	Terrill Road			196.71	196.71					
273	Cedar Brook Storm Sewer			2,316.68	2,316.68					
1002	Randolph Storm Sewer			20,429.67	20,429.67					
1005	New St. Storm Sewer			23,731.21	23,731.21					
1007	Randolph Rd. Pump Station			3,725.28	3,725.28					
1008	Kenyon Ave. Storm Sewer			4,821.66	4,821.66					
1926	Sidewalks	12,652.64		81,148.95	93,893.49			3,783.24	20,991.38	
1927	Sidewalks	10,877.32		3,332.40	14,209.72			9,360.46	4,849.26	
Central Fire Headquarters				6,706.63	6,706.63					
Library Square		10,877.32		10,039.03	20,916.35					
War Memorial		18,876.06		167,604.98	186,481.04					
Purchase of Land South Ave.		7,228.63		106.75	7,335.38					
		48,741.79		536.44	49,278.23					
		4,500.00		4,500.00	4,500.00					
Grand Total		74,846.48	172,748.17	247,594.65	193,816.42					
		\$422,724.98	\$662,669.24	\$1,085,394.22	\$943,736.20	\$38,202.71	\$103,455.31			

## STATEMENT OF AMOUNT TO BE RAISED BY FUTURE TAXATION

	Dr.	Cr.
Balance January 1, 1927 .....	\$3,049,055.00	
West 8th Street School Appropriation .....	450,000.00	
Maxson School Addition .....	95,000.00	
City's Share of St. Improvement Completed .....	23,836.44	
City's Share of Sewer Improvement Completed .....	20,665.50	
Cost of War Memorial Completed .....	49,278.23	
Land for Street Department .....	4,500.00	
Sidewalks .....	4,849.26	
Improvement Costs and Debt paid from 1927 Budget Notes .....		41,551.20
School Bonds paid .....		37,000.00
General Bonds paid .....		62,500.00
1927 Increase in Sinking Fund .....		16,712.81
Cancellation W. 8th St. School Appro. ....		40,000.00
Contributions for Storm Sewer .....		4,000.00
Balance December 31, 1927 .....		3,495,420.42
	\$3,697,184.43	\$ 3,697,184.43

Explanation: The Balance of this account, December 31, 1927, \$3,495,420.42, represents the portion of costs of Completed City and School Improvements to be paid from future taxation.

## SUMMARY STATEMENT OF IMPROVEMENT NOTES, 1927

	Outstanding 1-1-27	Improvement Notes Issued in 1927	Payment of Notes	Outstanding 12-31-27
Streets .....	\$331,200.00	\$388,975.00	\$ 45,200.00	674,975.00
Sewers .....	12,450.00	96,550.00	25,950.00	83,050.00
Sidewalks 1926 & 1927 .....	11,000.00	6,800.00	11,000.00	6,800.00
General .....	43,750.00	167,500.00	24,750.00	186,500.00
Grand Total .....	\$398,400.00	\$659,825.00	\$106,900.00	\$951,325.00



**STATEMENT OF BONDED INDEBTEDNESS, DECEMBER 31, 1927**

**Schedule B-7**

Purpose	Date of Issue	Amt. of Issue	Amount of each Maturity	Date of Maturity	Outstanding 1-1-27	Paid in 1927	Outstanding 12-31-27	Int. Rate	1928 Requirements	
									Principal	Interest
SCHOOL TERM BONDS										
Darrow Ave. School Jefferson School High School	July 1, 1908	95,000.00	95,000.00	July 1958	95,000.00		95,000.00	4½ %	725.20	4,275.00
	Nov. 1, 1909	45,000.00	45,000.00	Nov. 1959	45,000.00		45,000.00	4 %	343.52	1,800.00
	July 1, 1911	40,000.00	2,000.00	Jan. 1933						
			6,000.00	Jan. 1934-37						
Evergreen School	Mar. 1, 1915	96,000.00	7,000.00	Jan. 1938-39	40,000.00		40,000.00	4 %	1,010.07	1,600.00
			1,000.00	Mar. 1943						
			3,000.00	Mar. 1944-54						
			4,000.00	Mar. 1955-61						
Emerson Ave. School	June 1, 1916	30,000.00	9,000.00	Mar. 1962-64						
			7,000.00	Mar. 1965	96,000.00	96,000.00	4½ %	1,118.68	4,320.00	
			2,000.00	June 1955-61						
			4,000.00	June 1962-65	30,000.00	30,000.00	4½ %	287.91	1,350.00	
					\$306,000.00		\$306,000.00		\$ 3,485.38*	\$ 13,345.00
SCHOOL SERIAL BONDS										
High School 1st Issue	June 1, 1904	123,000.00	6,000.00	June 1927-33						
			4,000.00	June 1934	46,000.00	6,000.00	40,000.00	4 %	6,000.00	1,480.00
High School, 3rd Issue	Jan. 1, 1913	230,000.00	2,000.00	Jan. 1927-39						
			9,000.00	Jan. 1940-60						
Jefferson School	June 1, 1922	270,000.00	7,000.00	Jan. 1961	220,000.00	2,000.00	218,000.00	4½ %	2,000.00	9,810.00
			8,000.00	June 1927-29						
			9,000.00	June 1930-32						
			10,000.00	June 1933-51						
Evergreen School	May 1, 1922	113,000.00	5,000.00	June 1952	246,000.00	8,000.00	238,000.00	4½ %	8,000.00	10,530.00
			4,000.00	May 1927-51						
Emerson Ave., 2nd Issue	Aug. 15, 1919	134,000.00	2,000.00	May 1952	102,000.00	4,000.00	98,000.00	4½ %	4,000.00	4,320.00
			5,000.00	Aug. 1927-46						
Emerson Ave., 3rd Issue E. 7th St. School Land E. 7th St. School	Feb. 1, 1922	12,000.00	4,000.00	Aug. 1947	104,000.00	5,000.00	99,000.00	5 %	5,000.00	4,950.00
	July 1, 1921	25,000.00	3,000.00	Feb. 1927-29	6,000.00	2,000.00	4,000.00	5 %	2,000.00	150.00
	July 1, 1924	233,000.00	5,000.00	July 1927-31	15,000.00	3,000.00	12,000.00	6 %	3,000.00	630.00
			7,000.00	July 1927-35						
School	June 1, 1925	78,000.00	1,000.00	July 1936-61	228,000.00	5,000.00	223,000.00	4½ %	5,000.00	9,922.50
			2,000.00	July 1962						
			3,000.00	June 1927-51						
			1,000.00	June 1952-60						
School W. 8th St.	June 1, 1927	430,000.00		June 1961	78,000.00	2,000.00	76,000.00	4½ %	2,000.00	3,375.00
				Issued 1927						
			15,000.00	June 1929-45						
			20,000.00	June 1946-53						
Maxson School Addition	Dec. 1, 1927	95,000.00	15,000.00	June 1954	430,000.00		430,000.00	4½ %		18,275.00
			5,000.00	Dec. 1929-47	95,000.00		95,000.00	4¼ %		4,037.50
					\$1,045,000.00	\$ 37,000.00	\$1,533,000.00		\$ 37,000.00	\$ 67,480.00
					525,000.00					
(*) Yearly Sinking Fund Requirements										

(\*) Yearly Sinking Fund Requirements

**STATEMENT OF BONDED INDEBTEDNESS, DECEMBER 31, 1927**

**Schedule B-7 (Cont.)**

Purpose	Date of Issue	Amt. of Issue	Amt. of each Maturity	Date of each Maturity	Outstanding 1-1-27	Paid in 1927	Outstanding 12-31-27	Int. Rate	1928 Requirements		
									Principal	Interest	
TERM BONDS GENERAL											
Sewer Second Issue	May 1, 1902	41,000.00	5,000.00	May 1928-34			41,000.00	4 %		1,540.00	
			6,000.00	May 1935							
Sewer Fourth Issue	Nov. 1, 1909	43,000.00	6,000.00	Nov. 1936-41			43,000.00	4 %		1,720.00	
			7,000.00	Nov. 1942							
Sewer Fifth Issue	Nov. 1, 1914	92,000.00	5,000.00	Nov. 1927-42			82,000.00	5 %		3,850.00	
			2,000.00	Nov. 1943							
					\$166,000.00	\$ 5,000.00	\$161,000.00		\$	7,110.00	
SERIAL BONDS GENERAL											
Sewer Third Issue	May 1, 1907	68,000.00	2,000.00	May 1927-41			30,000.00	4½ %	2,000.00	1,215.00	
Sewer Sixth Issue	Dec. 1, 1919	216,000.00	6,000.00	Dec. 1927-55			174,000.00	5 %	6,000.00	8,400.00	
Joint Sewer 2nd Issue	Apr. 1, 1914	75,000.00	5,000.00	Apr. 1927-37			65,000.00	5 %	5,000.00	2,875.00	
Joint Sewer 3rd Issue	Apr. 1, 1914	145,000.00	5,000.00	Apr. 1940-42							
			14,000.00	Apr. 1943							
			15,000.00	Apr. 1944-52							
			11,000.00	Apr. 1951			145,000.00	4½ %		6,525.00	
Joint Sewer 4th Issue	Apr. 1, 1914	36,000.00	4,000.00	Apr. 1951							
			15,000.00	Apr. 1952-53							
			2,000.00	Apr. 1954			36,000.00	5 %		1,800.00	
Police Headquarters	July 1, 1908	25,500.00	1,500.00	July 1927-28			3,000.00	4½ %	1,500.00	33.75	
Fire Apparatus	Feb. 1, 1922	14,900.00	2,000.00	Feb. 1927-30			8,000.00	5 %	2,000.00	250.00	
City Hall	Dec. 1, 1919	200,000.00	5,000.00	Dec. 1927-48			6,000.00	5 %			
			6,000.00	Dec. 1949-58			170,000.00	5 %	5,000.00	8,250.00	
General Improvements	July 1, 1924	117,000.00	4,000.00	July 1927-33							
			5,000.00	July 1934-48							
			6,000.00	July 1949			109,000.00	4½ %	4,000.00	4,635.00	
Municipal Improvement	July 1, 1924	97,000.00	5,000.00	July 1927-29			105,000.00	4½ %			
			7,000.00	July 1930-40			92,000.00	4½ %	5,000.00	3,802.50	
Public Improvements	Nov. 1, 1924	300,000.00	7,000.00	Nov. 1927-38							
			10,000.00	Nov. 1939-58			286,000.00	4½ %	7,000.00	12,555.00	
			2,000.00	Nov. 1959							
Street Improvement	July 2, 1917	142,000.00	10,000.00	July 1927-32			62,000.00	4½ %	10,000.00	2,115.00	
			2,000.00	July 1933							
General Improvement	June 1, 1926	559,000.00	15,000.00	June 1927-36							
			20,000.00	June 1937-48							
			22,000.00	June 1949-55							
			15,000.00	June 1956			559,000.00	4½ %	15,000.00	24,142.50	
					\$1,739,000.00	\$ 62,500.00	\$1,676,500.00		\$ 62,500.00	\$ 76,598.75	

## STATEMENT OF BONDED INDEBTEDNESS - ASSESSMENT BONDS

Schedule B-7 (Cont.)

Purpose	Date of Issue	Amount of Issue	Amount of each Maturity	Date of each Maturity	Outstanding 1-1-27	Paid in 1927	Outstanding 12-31-27	Int. Rate	1928 Requirements	
									Principal	Interest
General Improvement Assessment Bonds	July 1, 1924	218,000.00	36,000.00	July 1927-29 July 1930	146,000.00	36,000.00	110,000.00	4½%	36,000.00	4,140.00
Public Improvement Assessment Bonds	Nov. 1, 1924	98,000.00	35,000.00 14,000.00	Nov. 1927 Nov. 1927-28	28,000.00	14,000.00	14,000.00	4½%	14,000.00	630.00
					\$174,000.00	\$ 50,000.00	\$124,000.00		\$ 50,000.00	\$ 4,770.00

## SUMMARY

	Outstanding 1-1-27	Issued in 1927	Paid in 1927	1928 Requirements			Payable from Assessment Funds
				Outstanding 12-31-27	Sinking Fund	Principal Serial Bonds	Interest on Bonds
School Term Bonds .....	306,000.00			306,000.00	3,485.38		13,345.00
School Bond Serial .....	1,045,000.00	525,000.00	37,000.00	1,533,000.00		37,000.00	67,480.00
General Term Bonds .....	166,000.00		5,000.00	161,000.00			7,110.00
General Serial Bonds .....	1,739,000.00		62,500.00	1,676,500.00		62,500.00	76,598.75
Assessment Bonds .....	174,000.00		50,000.00	124,000.00		50,000.00	50,000.00
	\$3,430,000.00	\$525,000.00	\$154,500.00	\$3,800,500.00			



## STATEMENT OF SALE OF SCHOOL BONDS, 1927

## Receipts

West 8th Street School	
Sale of 430 - \$1,000 Bonds .....	\$432,193.00
From Budget Appropriation .....	1,307.00
	<u>\$433,500.00</u>

## Disbursements

Paid to School Custodian .....	\$410,000.00
Paid School Note on Land .....	23,500.00
	<u>\$433,500.00</u>

## Receipts

Maxson School	
Sale of 95 - \$1,000 Bonds .....	95,000.00
	<u>\$95,000.00</u>

## Disbursements

Paid on Account to School Custodian .....	37,500.00
Balance due School Custodian .....	57,500.00
	<u>\$95,000.00</u>

## Exhibit C

## TRUST ACCOUNT BALANCE SHEET AS AT

	1-1-27	12-31-27
<b>Assets</b>		
C-1 Cash .....	\$ 9,908.56	\$ 7,322.27
C-2 Assessments Receivable .....	263,088.78	166,015.14
C-3 Cash in Sinking Fund pledged to Assessment Bonds .....	90,000.00	85,866.89
	<u>\$362,997.34</u>	<u>\$259,204.30</u>
<b>Liabilities</b>		
Assessment Bonds .....	\$174,000.00	\$124,000.00
C-4 Assessment Notes .....	184,809.62	130,984.67
C-3 Deposit Special Officers .....	35.00	40.00
C-3 Unapplied Receipts .....	85.89	85.89
C-3 Deposit - Special Account .....		60.00
C-3 Overpayment of Assessment .....		34.19
C-3 Trust Surplus .....	4,066.83	3,999.55
	<u>\$362,997.34</u>	<u>\$259,204.30</u>

## Schedule C-1

## TRUST ACCOUNT RECEIPTS AND DISBURSEMENTS, 1927

## Receipts

Balance 1-1-27 .....		9,908.56
From Assessments Receivable .....	131,895.57	
From Sale of Assessment Liens to Current Account .....	3,313.50	
From Sinking Fund .....	50,000.00	
From Special Officers' Badges .....	5.00	
Catherine Suffern - Poor Patient .....	60.00	
Overpayment of Assessments .....	34.19	185,308.26
		<u>\$195,216.82</u>

## Disbursements

Assessment Collections Deposited in Sinking Fund .....	45,866.89	
Payment of Assessment Bonds .....	50,000.00	
Payment of Assessment Notes .....	92,027.66	
		<u>187,894.55</u>
Cash Balance December 31, 1927 .....		7,322.27
		<u>\$195,216.82</u>

## Schedule C-2

## STATEMENT OF ASSESSMENTS RECEIVABLE, DECEMBER 31, 1927

Improvement	Outstanding 1-1-27	Confirmed in 1927	Collected in 1927	Remitted in 1927	Sold and Transferred to T. F. Liens	Outstanding 12-31-27
Streets .....	199,873.02	25,059.01	97,543.85	57.28	2,526.13	124,804.77
Sewers .....	23,798.72	3,783.24	9,746.04	10.00	373.12	17,452.80
Sidewalks & Curbs .....	1,987.05	9,360.46	5,890.69	.	414.25	5,042.57
Public Service						
R. R. Co. ....	37,429.99		18,714.99			18,715.00
	\$263,088.78	\$ 38,202.71	\$131,895.57	\$67.28	\$ 3,313.50	\$166,015.14

## Schedule C-3

## STATEMENT OF TRUST FUND ACCOUNTS, 1927

## STATEMENT OF ASSESSMENT COLLECTIONS IN SINKING FUND

	Dr.	Cr.
Balance January 1, 1927 .....	90,000.00	
Deposits in 1927 .....	45,866.89	
Withdrawals in 1927 .....		50,000.00
Balance December 31, 1927 .....		85,866.89
	\$135,866.89	\$135,866.89

## DEPOSITS SPECIAL OFFICERS

	Dr.	Cr.
Balance January 1, 1927 .....		35.00
Deposits in 1927 .....		5.00
Balance on Deposit December 31, 1927 .....	40.00	
	\$ 40.00	40.00

## OTHER TRUST FUNDS

	Dr.	Cr.
Unapplied Receipts 1920 .....		85.89
Catherine Suffern .....		60.00
Overpayment of Assessments .....		34.19
Balance December 31, 1927 .....	180.08	
	\$ 180.08	\$ 180.08

## TRUST SURPLUS ACCOUNT

	Dr.	Cr.
Balance January 1, 1927 .....		4,066.83
Less: Remitted Assessments .....	67.28	
Balance December 31, 1927 .....	3,999.55	
	\$ 4,066.83	\$ 4,066.83

## Schedule C-4

## STATEMENT OF ASSESSMENT NOTES, 1927

Outstanding 1-1-27 .....	\$184,809.62	
Issued in 1927 .....	38,202.71	
		\$223,012.33
Paid in 1927 .....	\$ 92,027.66	
Outstanding 12-31-27 .....	130,984.67	
		\$223,012.33

## RESERVE, 1927

Assets	
Cash ..	\$ 49.50
Investments ..	271,975.00
	<u>\$272,024.50</u>
Liabilities	
Sinking Fund Requirements as per Law .....	\$164,388.87
Local Improvement Account .....	85,866.89
Surplus ..	21,768.74
	<u>\$272,024.50</u>

## SINKING FUND INVESTMENTS

December 31, 1927

Cash ..	\$ 49.50
City of Plainfield Bonds:	
School 4½ %, July 1, 1908 .....	4,000.00
School 4 %, Nov. 1, 1909 .....	8,000.00
School 4 %, July 1, 1911 .....	8,000.00
School 4½ %, March 1, 1915 .....	3,000.00
School 5 %, Feb. 1, 1922 .....	4,000.00
School 4½ %, July 1, 1924 .....	6,000.00
School 4½ %, June 1, 1925 .....	9,000.00
Sewer 4 %, Nov. 1, 1909 .....	1,000.00
Joint Sewer 5 %, April 1, 1914 .....	1,000.00
Fire Apparatus 5 %, Feb. 1, 1922 .....	6,000.00
Public Improvement 4½ %, Nov. 1, 1924 .....	2,000.00
City of Plainfield Demand Notes .....	219,975.00
	<u>\$272,024.50</u>

Schedule D-1

## RESERVE, 1927

REPORT OF THE TREASURER OF THE INHABITANTS OF THE  
CITY OF PLAINFIELD, N. J., DECEMBER 31, 1927

## Receipts

Balance January 1, 1927 .....	445.00
Interest - City Plainfield Bonds .....	2,535.00
City Plainfield Notes .....	6,433.98
Liberty Bonds .....	2,550.00
Bank Balance .....	336.87
Assessment Funds from City .....	45,866.89
City Plainfield Appropriation .....	4,301.88
City Plainfield Notes Paid .....	111,000.00
Investments matured and paid .....	120,000.00
Profit on investments matured .....	554.88
	<u>\$293,579.50</u>
	<u>\$294,024.50</u>

## Disbursements

City Plainfield Notes purchased .....	\$238,975.00
Paid City Plainfield for maturing Bonds .....	5,000.00
Assessment Funds returned to City .....	50,000.00
	<u>\$293,975.00</u>
Balance December 31, 1927 .....	\$ 49.50



# PLAINFIELD CITY PUBLIC LIBRARY, 1927

## General Fund

### Receipts

From City of Plainfield .....	\$ 26,000.00	
Bank Interest .....	267.14	
Amount transferred to Treasurer .....	53.88	
		\$ 26,321.02
Balance on hand December 31, 1926 .....		10,429.80
Total Receipts .....		\$ 36,750.82

### Disbursements

#### Administration

Books ..	\$ 3,719.71	
Music ..	170.75	
Periodicals ..	510.36	
Binding ..	170.02	
Stationery & Printing ..	732.73	
Library Supplies ..	758.37	
Advertising ..	194.25	
Miscellaneous ..	918.65	
		\$ 7,174.82

#### Maintenance

Fuel ..	\$ 1,258.75	
Lights ..	376.43	
Repairs ..	549.67	
Insurance ..	409.32	
Telephone ..	72.00	
Water ..	79.96	
		\$ 2,746.13

Salaries ..	\$ 13,754.64	
Total Disbursements .....		\$ 23,675.59
Balance on hand December 31, 1927 .....		13,075.23

## REPORT OF THE COLLECTOR OF TAXES For the Year 1927

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February 20, 1928

To the Common Council, City of Plainfield, N. J.

Gentlemen:

I herewith submit the Annual Report of the Collector of Taxes for the year 1927.

This department of the City Government is the collecting agency for almost all the revenue coming into the City Treasury. During the year it was practically two and a quarter million dollars; a detailed report of which is hereto attached.

The Collector is not responsible for the assessed valuation or amount of tax levied. These figures are made by the Assessors Department.

All assessments for benefits for street and sewer improvements originate with the Commissioners of Assessments.

The charges for removal of snow and ice from sidewalks, the laying and repair of sidewalks and the planting of trees are received from the City Engineer and the Street Department.

Immediately upon receipt from these several departments the charges are entered upon our records and become a lien against the various properties until paid. Bills for these are then issued and mailed.

All real estate upon which the tax or assessment of any kind is in default on July first following the year in which the tax or assessment becomes due is listed by the Collector, advertised, and if not paid by the date of the sale, is sold for the amount of the City's claim. The Collector then issues a Tax Sale Certificate on each property sold by him. These are a lien prior to any mortgage or other claim on the real estate involved. At the sale most of these properties are bid in by outside bidders and the Collector receives the amount of the tax and charges. Where there is no bid the Collector sells the property to the Inhabitants of the City of Plainfield. The taxes of that year are credited with the payments.

In the case of the property being sold to the City, we transfer the amounts and all subsequent taxes, assessments and other charges to a "Tax Title Lien" account, where it remains until redeemed. After two years from the date of the sale the City can commence proceedings to foreclose such liens held by it and acquire a Tax Title to the parcels. We now have twenty-two of these upon our books upon which foreclosure proceedings should be taken, and I would recommend that the Corporation Counsel be directed to commence such proceedings to the end that such properties can be disposed of according to law, the amount of the City's claim collected and these particular parcels again restored to the active tax paying list, and not lie dormant in the Collector's office until the amount of the City's claim will exceed the fair and reasonable value of such property.

Following out the provisions of the Tax Act of 1918 with regard to sale for delinquent real estate taxes, the Collector on November 10, 1927, sold 188 parcels as follows:

124 parcels to outside bidders to a total amount, including charges, of \$15,801.58; 64 parcels to "Inhabitants of the City of Plainfield" to a total amount, including charges, of \$3,174.16; making a total of \$18,975.74.

Certificates have been issued for all of the above; those belonging to outside bidders delivered to them and those which the City bid in being placed in our files subject to redemption or sale as may be the case.

The Collector is authorized by law to allow remission of taxes to the extent of not to exceed \$500.00 and poll tax to soldiers and sailors who have served in any war or rebellion of the United States and their widows during widowhood, where they reside in this City, upon presentation of proof of such service.

During the year 1927 I have allowed the sum of \$50,700.00 valuation in real and personal property, together with the poll tax where charged, and have made a claim upon the County Board of Taxation of Union County for a credit of a like sum on the 1928 ratables for this City. This action clears our books of 160 items which might not have been discovered till warrants were issued and returned as being uncollectible on account of such remission, thus causing the City to lose, not only the City tax, but the State and County proportion which the City would have been compelled to pay, whether collected or not.

All such claims for remission, upon their allowance by the Collector, are referred to the Assessors Department for proper notation and elimination from the tax duplicates of the following years.

Part of the above item is due to the failure of the Assessor in each ward in not checking his field book with our records, and the balance is chargeable to the ex-service men themselves in not making application as soon as they receive their bill and find that they have not been credited with the allowance. This is especially noticeable when it is only on personal property and poll tax and the total amount of the bill does not exceed the amount which should be allowed. We have had a large number of such cases which are not discovered till a warrant is served and the true facts disclosed.

The Collector, in the year 1927, during the period from May 15th when the bills are issued, to June 15, 1927, the last day on which appeals can be made to the County Board of Taxation, referred to the Assessors Department a total of more than 258 complaints of incorrect, duplicate, and what were claimed to be excessive assessments, the claims being allocated to the four wards as follows:

	Cases	Amounts
1st Ward .....	26	\$ 553.42
2nd Ward .....	85	1,127.89
3rd Ward .....	72	1,035.46
4th Ward .....	75	964.95
Total .....	258	\$3,681.72

The above claims were referred to the County Board of Taxation by the Assessors Office and every one of them allowed by it to the extent of \$96,625.00 valuation.

This action cleared our 1927 tax books of just 258 cases which might not have been discovered till the City had paid the State and County proportion of the tax, together with the loss of the City tax, and only when we had issued warrants on the personal property and had them returned as uncollectible. The Collector has made a claim to the County Board of Taxation for a credit to the extent of this \$96,625.00 valuation on the 1928 ratables, and it will be allowed.

Warrants for delinquent personal and poll taxes for the year 1926 and prior have been issued during the year 1927 as follows, according to the wards:

1st Ward .....	428
2nd Ward .....	566
3rd Ward .....	331
4th Ward .....	489
	<hr/>
	1,814

A list is now being compiled of the items of uncollectible taxes, with the reasons set opposite as the result of serving such warrants.



The number of bills returned by the Post Office as "Not Being Found" for the year 1927 are as follows, according to the four wards:

1st Ward .....	51
2nd Ward .....	66
3rd Ward .....	55
4th Ward .....	94

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It is well to remember that assessments are made as of October 1st for the following year's tax; the bills are issued by May 15th following; and that the Collector can not issue a warrant on unpaid personal tax till after December 1st following, a period of fourteen months after the assessment is made. During this period of fourteen months a large number of removals take place. In serving warrants we have found in a number of cases that the delinquents have moved one or more times in that period, and a considerable number of them to places outside the county, and are therefore uncollectible in the latter case. In a number of cases the warrants are returned by the deputy serving them with the statement that the party had not lived there for periods antedating the date when such tax assessment was made. One case comes to my mind where a party had not lived in Plainfield since 1916 yet he was assessed for personal property and poll tax for 1925 and 1926. This party states that he pays personal and poll tax in another county where he resides, and in one year paid in both counties. Another case is where a man was assessed for a poll tax when he had been dead and buried for thirteen years.

The Ward Assessors should not assess personal and poll taxes unless by actual visit to the premises, and being certain that such party is in fact residing there, that the party is in fact possessed with the property assessed, and not assess the party occupying the house as a tenant where the furnishings are not owned by such tenant but by the owner of the house. They should also be very particular to get the correct name of the party assessed.

Again, when assessing property, as for instance, The Star Candy Store, the proprietor's name should also be given. This is important, for the reason that often we attempt to collect by warrant and levy and find a like business being carried on there, with the same name on the window and door, and still being conducted as such to all outward appearance, yet the ownership has been changed at such a date as precludes us from enforcing the claim against the new owner. In such a case the tax becomes a loss.

The worst feature is that we cannot proceed with the warrants and discover these facts till at least two months or more after the assessment has been made for the following year, and consequently a number of items are repeated in the tax books of the following year, and are therefore a continued loss.

We also find a number of double assessments, where a person is assessed in one location in one ward and at another location in another ward. These to a certain extent are unavoidable, and are generally discovered when serving warrants.

Tax Searches have been made during the year for which the City received fees to the amount of \$2,709.25.

The Collectors Department is glad to co-operate with the other departments of the City in every way possible and it is in this spirit that these comments are offered.

For the first time of which I have any knowledge, the office force has checked every record for the year and have proven our work. This will result in a saving of a considerable amount to be paid by the City for the regular annual audit.

After considerable thought as to the practicability of the scheme as affecting the work in the office, and the effect upon the collection of the taxes,

I have consented to a separation of the real estate from the personal and poll taxes into separate books for the year 1928. This entails the handling of approximately 30,000 bills and accounts instead of 18,000 three times a year, and the additional number of postings and checking.

However, I have consented to try the scheme, and will defer judgment until it has had a fair trial.

I wish to take occasion at this time to thank my assistants for their loyalty and untiring efforts to make the administration of this office a success.

Respectfully submitted,

ROBERT L. LEE,  
Collector.

### Cash Collections

1922 Taxes .....	\$	133.10	
1923 Taxes .....		300.04	
1924 Taxes .....		442.21	
1925 Taxes .....		2,684.16	
1926 Taxes .....		353,574.19	
1927 Taxes .....		1,584,932.28	
Tax Title Liens .....		5,474.60	
Second Class Railroad Tax .....		10,253.55	
Bank Stock Tax .....		10,376.72	
Franchise Tax .....		78,821.93	
Gross Receipts Tax .....		26,665.68	
			\$2,073,658.46
Overpayment of Tax .....			25.70
Snow and Ice Removal .....		544.93	
Shade Tree Planting .....		221.32	
			766.25
Fees Paid for Collecting Delinquent Tax .....			6.34
Fees for Making Tax Searches .....			2,709.75
Street Assessments .....		97,543.85	
Sewer Assessments .....		9,746.04	
Sidewalk Assessments .....		5,890.69	
			113,180.58
Overpayment of Assessments .....			34.19
Interest on Delinquent Taxes .....		22,622.08	
Interest on Assessments .....		11,225.99	
			33,848.07
			\$2,224,229.34

### SUMMARY

Outstanding 1-1-27 .....	431,950.47	
1927 Levy and added taxes .....	2,173,193.41	
Cash Refund Sales & O. P. ....	294.21	
		2,605,438.09
Collected in 1927 .....	2,073,662.27	
Charged to Accounts Rec. ....	.09	
Remitted by County Board, 1927 .....	3,681.72	
Remitted S. & S. & Common Council .....	2,966.14	
Transferred to Tax Title Liens .....	2,699.64	
Outstanding December 31, 1927 .....	522,428.23	
		2,605,438.09

### STATEMENT OF ASSESSMENTS RECEIVABLE December 31, 1927

Improvement	Outstanding 1-1-27	Confirmed in 1927	Collected in 1927	Remitted in 1927	Sold and Transferred to T. T. Liens	Outstanding 12-31-27
Streets .....	199,873.02	25,059.01	97,543.85	57.28	2,526.13	124,804.77
Sewer Assessments .....	23,798.72	3,783.24	9,746.04	10.00	373.12	17,452.80
Sidewalks & Curbs .....	1,987.05	9,360.46	5,890.69		414.25	5,042.57
Total .....	225,658.79	38,202.71	113,180.58	67.28	3,313.50	147,300.14

# STATEMENT OF TAXES 1927

	Outstanding 1-1-27	Added and 1927 Levy	Cash Refunds Sales & O. P.	Collected in 1927	Charged to Accounts Receivable	Remitted in 1927	Transferred to Tax Title Liens	Outstanding 12-31-27
1922 Taxes	266.03	27.08		133.10			6.43	153.58
1923 Taxes	469.08	9.82		300.04			2.46	176.40
1924 Taxes	2,341.76	4.00		442.21				1,903.55
1925 Taxes	19,723.83	1.00	250.40	2,684.16		.72		17,330.35
1926 Taxes	375,218.77			353,574.19		1,022.93	529.29	20,092.36
1927 Taxes		2,041,059.48	3.81	1,584,936.09	.09	5,613.19	2,161.46	448,352.46
Tax Title Liens		6,622.21		3,474.60		11.02		23,497.15
Second Class R. R. Tax	22,360.56			10,253.55				
Bank Stock Tax		10,376.72		10,376.72				
Franchise Taxes	11,570.44	78,173.87		78,821.93				10,922.38
Gross Receipt Taxes		26,665.68		26,665.68				
	431,950.47	2,173,193.41	294.21	2,073,662.27	.09	6,647.86	2,699.64	522,428.23



# REPORT OF THE BOARD OF ASSESSORS

Plainfield, N. J., December 31, 1927.

To the Honorable, the Mayor and Common Council of the City of Plainfield,  
N. J.

Gentlemen:

I beg to submit herewith the Annual Report of the Assessors' Department showing the finding of assessable values for the year 1928, as of October 1, 1927, together with a few statistics for the taxable year 1927 for comparison:

## First Ward

Assessed value of land .....	\$ 4,952,550	
Exemption on land .....	287,425	
		\$ 4,665,125
Assessed value of buildings .....	6,775,100	
Exemption on buildings .....	568,050	
		6,207,050
Assessed value of Personal .....	1,764,000	
Exemption on Personal .....	98,000	
		1,666,000
Total net assessed value, 1st Ward .....		\$12,538,175

## Second Ward

Assessed value of land .....	\$ 4,954,000	
Exemption on land .....	249,800	
		\$ 4,704,200
Assessed value of buildings .....	11,077,425	
Exemption on buildings .....	1,639,525	
		\$ 9,437,900
Assessed value of Personal .....	2,255,050	
Exemption on Personal .....	212,700	
		\$ 2,042,350
Total Net assessed value, 2nd Ward .....		\$16,184,450

## Third Ward

Assessed value of land .....	\$ 3,885,150	
Exemption on land .....	309,800	
		\$ 3,575,350
Assessed value of buildings .....	8,832,950	
Exemption on buildings .....	1,232,100	
		7,600,850
Assessed value of Personal .....	888,075	
Exemption on Personal .....	157,900	
		730,175
Total Net assessed value, 3rd Ward .....		\$11,906,375

## Fourth Ward

Assessed value of land .....	\$ 4,574,875	
Exemption on land .....	239,600	
		\$ 4,335,275
Assessed value of buildings .....	9,105,050	
Exemption on buildings .....	602,125	
		\$ 8,502,925
Assessed value of Personal .....	2,249,975	
Exemption on Personal .....	171,450	
		\$ 2,078,525
Total Net assessed value, 4th Ward .....		\$14,916,725

## Recapitulation—Net Assessed Values for 1928

Land, all Wards .....	\$17,279,950
Buildings, all Wards .....	31,748,725
Personal, all Wards .....	6,517,050
	\$55,545,725
2nd Class Railways .....	269,902
Net total for 1928 .....	\$55,815,627
Net total for 1927 .....	53,618,472
Net increase for 1928 .....	\$ 2,197,155

### Break-up of Land, Buildings and Personal - 1928 Net Values

	Land	Buildings	Personal	Total Net
First Ward .....	\$ 4,665,125	\$ 6,207,050	\$ 1,666,000	\$12,538,175
Second Ward .....	4,704,200	9,437,900	2,042,350	16,184,450
Third Ward .....	3,575,350	7,600,850	730,175	11,906,375
Fourth Ward .....	4,335,275	8,502,925	2,078,525	14,916,725
	\$17,279,950	\$31,748,725	\$ 6,517,050	\$55,545,725

### VALUATION COMPARISONS BY WARDS

First Ward				
	Land	Buildings	Personal	Total
1928 .....	\$ 4,665,125	\$ 6,207,050	\$ 1,666,000	(No autos))
1927 .....	4,547,425	5,841,675	1,828,525	(Incl. autos)
Increase .....	\$ 117,700	\$ 365,375	*\$ 162,525	
Second Ward				
1928 .....	\$ 4,704,200	\$ 9,437,900	\$ 2,042,350	(No autos))
1927 .....	4,398,150	8,641,525	2,237,375	(Incl. autos)
Increase .....	\$ 306,050	\$ 796,375	*\$ 245,025	
Third Ward				
1928 .....	\$ 3,575,350	\$ 7,600,850	\$ 730,175	(No autos))
1927 .....	3,368,350	7,018,050	1,126,225	(Incl. autos)
Increase .....	\$ 207,000	\$ 582,800	*\$ 396,050	
Fourth Ward				
1928 .....	\$ 4,335,275	\$ 8,502,925	\$ 2,078,525	(No autos))
1927 .....	4,166,850	8,134,850	1,990,350	(Incl. autos)
Increase .....	\$ 168,425	\$ 368,075	\$ 88,175	

In the above schedule you will note that the personal property valuations in 1927 included automobiles while the 1928 valuations did not; this is because of the enactment of the new State law which exempted motor vehicles from personal property taxation after the year 1927.

### VALUATION INCREASES BY WARDS OVER 1927

	Land	Buildings	Personal	Total
First Ward .....	\$ 117,700	\$ 365,375	*\$ 162,525	\$ 320,550
Second Ward .....	306,050	796,375	* 245,025	857,400
Third Ward .....	207,000	582,800	* 396,050	393,750
Fourth Ward .....	168,425	368,075	88,175	624,675
Total .....	\$ 799,175	\$2,112,625	\$ 715,425	\$2,196,375
Net Increase, Land .....				\$ 799,175
Net Increase, Buildings .....				2,112,625
				\$ 2,911,800
Net Decrease, Personal .....				715,425
Net Increase .....				\$ 2,196,375
Increase 2nd Class Rys. ....				780
Total net increase for 1928 .....				\$ 2,197,155

### MORTGAGE ABSTRACTS

About March 1, 1927, we arranged to obtain abstracts of all mortgages recorded on Plainfield property. In the seven months from March 1, to October 1, 1927, we received 1,035 such abstracts. The value of this information to our Department is obvious. Total amount issued during that period, \$6,637,750.41.

### TRANSFERS OF REAL ESTATE FROM OCTOBER, 1926, TO OCTOBER, 1927

First Ward .....	327
Second Ward .....	480
Third Ward .....	397
Fourth Ward .....	335
Total .....	1,539

### BUILDING PERMITS OF ALL KINDS FROM OCTOBER, 1926, TO OCTOBER, 1927

While there were 1,094 building permits issued from October 1, 1926, to October 1, 1927, on 198 of them there was no increase in assessed valuation

\* Decrease

for various reasons; some of them being for installation of fuel oil burners, small business signs on stores, removal of buildings to other locations, etc.; others represented minor alterations and replacements which did not materially increase the taxable valuations; this leaves 896 permits which affected valuations, as follows:

First Ward .....	221
Second Ward .....	315
Third Ward .....	201
Fourth Ward .....	159
<b>Total .....</b>	<b>896</b>

Of the above, 588 were assessed as completed buildings or partially completed on 1927 permits and 308 were carried over from 1926—they having been assessed as in course of completion, or not yet started, as of October 1, 1926. 169 were assessed as in course of construction as of October 1, 1927, for 1928 taxation purposes.

We also call attention to the fact that the number of permits issued by the Building Department and the amounts represented thereon are not all reflected in the work of the Assessors' Department. Permits, with cost valuations, are issued for removal of buildings from one location to another; small business signs on stores; the installation of fuel burning apparatus in old buildings, etc., all of which, generally speaking, do not increase the taxable valuation.

Another important item to be taken into consideration when making comparison of building permit valuations with valuations taxable is the fact that building permits are issued for all tax exempt property, such as churches, schools, fire department and other public buildings. Again, where tax exempt buildings are erected we at once also lose the taxable valuation on the land on which such buildings are constructed. Also, where properties are acquired and used for charitable purposes such as the Ladies' Home of Plainfield in the Second Ward last year, those properties automatically become tax exempt. The amount of such differences for 1928 is approximately \$1,529,000.

It also should be noted in making these building permit taxable valuation comparisons, that a building permit valuation of, say, \$5,000,000—which is approximately the amount of building permits issued from October 1, 1926, to October 1, 1927, our fiscal year—really means only from \$2,500,000 to \$3,000,000 taxable valuation.

Our increase in ratables this year over 1927 is about \$2,200,000. If we had not lost our valuations on motor vehicles our increase for 1928 would have been approximately \$3,700,00.

### MOTOR VEHICLES

Last year we had record of 6,453 motor vehicles, including transfers; from which we obtained \$1,511,075 in personal property tax valuation. For the taxable year 1928 we lost these motor vehicle ratables through the enactment by the State Legislature of a law whereby such motor vehicles were exempt from taxation. On the same day that this motor vehicle exemption bill was passed another one became a law which placed a tax of two cents per gallon on gasoline used in motor vehicles; none of the funds derived from this gasoline tax reverted to the City. From the above you can see we lost approximately \$1,500,000 in personal property ratables for 1928 on motor vehicles alone.

### STATISTICAL

Total number of single and 2, 3 or 4 apartment dwellings .....	6,119
Single dwellings occupied by owner .....	3,956
2, 3 and 4 apt. dwellings, owner occupying one apartment .....	128
Single and 2, 3 and 4 apt. dwellings occupied by tenants .....	1,403
Single and 2, 3 and 4 apt. dwellings vacant, or occupied by tenants with insufficient personal property to warrant personal property assessment .....	632
	6,119
Percentage of single and 2, 3 and 4 apt. dwellings occupied wholly or in part by owner .....	66%
Apartment houses—more than four apartments each .....	28
Business buildings, stores and apartments .....	556
Occupied by owner .....	195
Occupied by tenants .....	238
Vacant .....	123
	556



Factories .....		30
Occupied by owner .....	23	
Occupied by tenants .....	4	
Vacant .....	3	
	30	
Total number of private garages .....		3,161
Total number of vacant lots .....		2,856
Total number of acres (not plotted) .....		212.03
Total number of \$100 allowances on household furniture .....		5,629
Total number of Soldiers, Soldier's widows and Sailors .....		604
Total number of Polls assessed .....		6,684

We keep a complete record of deaths as they occur, and make proper adjustments on our books.

This year, after a conference with the Mayor, the Supervisor of Finances and Accounts and the Collector of Taxes, it was deemed advisable, as an experiment, to separate our Real Estate records from the Personal property, hoping thereby to obtain a more correct personal assessment, and enable the Collector to proceed with the collection of the delinquent personal property tax independently from the Real Estate tax. Of course this means additional work and expense to our department during the tax bill preparation period, such as the making out of 30,000 tax bills instead of 16,000 as at present; 24 record books instead of 12; at least four additional typewriters and typists temporarily; and, if motor vehicles should have to be billed for 1928 it would require one more typewriter and operator; these additional typewriting machines would be rented for the necessary period, and not purchased. If the prompt and thorough collection of Personal taxes works out as anticipated, which prompted the change, it will be worth many times the expense incurred.

### EQUALIZATION OF TAXES

In the office we are continually investigating values in an effort to equalize them. Sections are studied, suggested changes listed, presented and passed upon by the full Board of Assessors at meetings held for that purpose. While we do not expect to reach the ideal of 100% in the matter of equality of assessed valuations, we are aiming at that mark and believe we are getting closer to it all the time. We keep a complete set of Minutes of all meetings of the Board, showing the properties considered and the result of the deliberations thereon.

There seems to be no let-up in the matter of construction of new buildings; which, of course, steadily reduces the limited number of vacant lots within our boundaries.

Our tax books were delivered to the County Board at Elizabeth December 29, 1927.

Our books and records are open to the public at all times. We are now located in our new offices, and with the additional room and improvements the efficiency of operation has been materially increased.

Respectfully submitted,

J. F. MacDONALD,

Clerk, Board of Assessors.

HARVEY R. THORN, Secretary.

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### BOARD OF ASSESSORS

HARRY C. RUNYON, Chairman  
CHARLES A. PETERSON,  
CHARLES W. NAGEL,  
CLARENCE BROUARD.

# ANNUAL REPORT OF THE CITY ENGINEER

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Plainfield, N. J., December 31, 1927.

To the Honorable, The Common Council of the City of Plainfield, N. J.  
Gentlemen:

I beg to submit herewith my eighth annual report for the year ending December 31, 1927.

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## STREET MAINTENANCE

By far the largest expenditure for street maintenance is made on our old macadam pavements. The methods used are those which have been developed by years of experience and have proven satisfactory and economical for this type of work. These methods consist of semi-annual, annual and bi-annual treatments with Tarvia B and slag, the frequency of these treatments depending upon the condition of the pavement and the amount of traffic. In cases where the old macadam has become worn to an extent which makes further surface treatment inadvisable, the pavement is scarified and leveled off, a small amount of new stone added, and the surface covered with a heavy coat of tar and screenings. In some cases a new surface of a semi-permanent nature is applied to these old pavements. Such a surface consists of two or three inches of crushed stone laid in two courses and treated with about two gallons per square yard of heavy tar. Holes which develop from time to time in macadam streets are filled with tar coated stone. In spite of the best maintenance we can give, these old macadam streets are gradually wearing out and must soon be replaced with new pavements which should be of a permanent type. It is indeed surprising to see the amount of traffic that some of our old macadam pavements, now not more than two inches thick, are able to bear with the maintenance above described. This is largely due to excellent sub-soil on which these pavements are laid. On clay sub-soil the macadam disintegrates much more rapidly than on sand sub-soil because the frost action damages the pavement much more in the former case.

The work of snow removal was carried on by the usual methods of motor plowing of roadways, horse plowing of sidewalks, and the removal of snow from business sections by means of power loader and motor trucks. The Council felt that the time had not yet arrived when the City should install another power loader, as recommended in my report of last year, and we were able to give fairly satisfactory service with the one loader which we have. It is true, however, that as the business area of the City expands another loader will be required if we are to give the people the prompt service in the way of snow removal from the congested districts which they desire and which is really necessary.

An important addition to our street maintenance and snow removal equipment made during the year was a tractor which is used in the summer time in the place of horses for hauling the road grader and in the winter to assist in the work of snow removal.

A new road scraper and grader and a new bituminous concrete mixer for preparing cold patching material for macadam repairs were also purchased.

Our Yard facilities at South Avenue have been materially increased during the year by the purchase of an additional tract of land having a frontage of 103 feet on the Railroad and a depth of 90 feet with a 12 foot right-of-way extending to South Avenue. This forms a very useful addition to our highway maintenance plant, particularly because of the additional outlet from the Yard to South Avenue which will make it possible to eliminate the maneuvering of the large trucks within the Yard area and thus render more space available for buildings and storage of material.

### SEWER MAINTENANCE

The work of sewer maintenance increases somewhat every year because of additional sewers constructed and increased flow in the sanitary sewers. We have purchased a sewer cleaning apparatus for use on sanitary sewers which has made it possible to clean a greatly increased length of sewer with comparatively small additional expense. Another apparatus of the same kind is needed to make our work of sewer cleaning as complete, prompt, and efficient as it should be.

### NEW PAVEMENTS

The year 1927 was one of unusual activity in the construction of new pavements throughout the City. The largest job was the paving, with sheet asphalt on concrete base of East and West Seventh Streets for their entire length. This work was done under an agreement with the County of Union whereby these streets were taken over as County roads and paved by the County at the joint expense of the County and the City. The total contract price of this improvement was \$283,582.74 of which amount the County paid \$145,006.45 and the City paid \$138,576.29. The City's share will be recovered in part, at least, by assessments for benefits upon the abutting lands.

Pavements of sheet asphalt on concrete base were laid under contract by the City on Church Street from East Front Street to East Third Street; East Second Street from Watchung Avenue to Roosevelt Avenue; New Street from West Front Street to Central Railroad of New Jersey; and on Grant Avenue from West Front Street to West Seventh Street.

The following streets, named above, were widened in connection with their paving as follows:

Church Street was widened from 33 feet to approximately 80 feet.

East Second Street was widened from 50 feet to 60 feet.

New Street was widened from 33 feet to 65 feet.

The old concrete pavements laid in 1917 on Park Avenue from Seventh Street to Ninth Street and on Watchung Avenue and Crescent Avenue from East Sixth Street to East Seventh Street were also surfaced with sheet asphalt at the expense of the City.

The improvement of a number of streets with curbs, gutters, and bituminous macadam including George Street, from Leland Avenue to Terrill Road; Leland Avenue, from North Avenue to George Street; Hobart Avenue from West Eighth Street to Sherman Avenue; Raymond Avenue; Martine Avenue from Hillside Avenue to Woodland Avenue; Kenyon Avenue, from the end of the existing macadam to Elizabeth Street; Madison Avenue southeast of Randolph Road; Alletta Street; and Henry Place was also authorized and most of the work was finished. Raymond Avenue and Kenyon Avenue could not be paved this year because of sewer construction therein which has now been completed and these streets can be paved early in 1928. A large part of the cost of these bituminous macadam pavements will be assessed upon the abutting lands.

The following is a list of the streets paved this year, together with their cost:



## SHEET ASPHALT PAVEMENT

Street	Contractor	Contract Price
East and West Seventh Street from the westerly City Line to Terrill Road.....	Joseph F. Burke	\$233,582.74
East Second Street from Watchung Avenue to Roosevelt Avenue .....	Joseph F. Burke	15,155.97
Church Street from East Front Street to East Third Street .....	Joseph F. Burke	25,569.22
New Street from West Front Street to the Central Railroad of N. J.....	Joseph F. Burke	15,930.95
Grant Avenue from West Front Street to West Seventh Street.....	Joseph F. Burke	57,328.09
Sidewalk of East Second Street, where the same was widened at the Post Office, was rebuilt with concrete and a portion of the roadway paved with sheet asphalt at a cost of \$3,126.65; the concrete work being done by Charles A. Peterson and the asphalt work by Joseph F. Burke.		

## BITUMINOUS MACADAM PAVEMENT

Street	Contractor	Contract Price
George Street from Sumner Avenue to Seneca Place .....	Joseph F. Burke	\$13,912.40
Leland Avenue from George Street to North venue .....	Joseph F. Burke	7,859.93
Hobert Avenue from West Eighth Street to Sherman Avenue .....	Joseph F. Burke	8,705.16
Martine Avenue from Hillside Avenue to Woodland Avenue .....	Joseph F. Burke	18,306.34
Madison Avenue, southeast of Randolph Road .....	Joseph F. Burke	5,259.85
Henry Place .....	Joseph F. Burke	9,714.33
George Street from Seneca Place to Terrill Road .....	Joseph F. Burke	5,725.06
Alletta Street .....	Frank Ferrara	6,970.97
George Street from Leland Avenue to Sumner Avenue .....	Joseph F. Burke	5,728.76

Watchung Avenue was opened and graded from Charlotte Road to Fernwood Avenue by Villa Brothers, Contractors, at a cost of \$8,474.24.

Total amount expended for new street construction during year, \$491,850.66.

## STREET OPENINGS AND EXTENSIONS

An outstanding undertaking of the year in the matter of streets was the extension of Watchung Avenue from Charlotte Road to the end of Shady Dell Place. This has opened up for development some of the very finest residence property in the City and has provided a new main highway from the center of the City to Terrill Road and thence to Rahway. This important work was accomplished at a cost of only about \$2,800.00 to the City. The land for the street was donated by the property owners who will also pay two-thirds of the cost of grading. The City contributed one-third of the cost of grading in order to secure ample width and good grades for a street which, while it could have been developed on a more modest scale and still have served the property through which it passes, required this additional expenditure to improve its grades to provide for general traffic which must follow so important a thoroughfare. No doubt the work of sewerage and paving this street will be done in the near future.

Another very important accomplishment has been the widening of Park Avenue eight feet on the southwesterly side from Fourth Street to Seventh Street and eight feet on the northeasterly side from Fifth Street to Seventh Street, the portion on the easterly side from Fourth Street to Fifth Street having been widened four feet a number of years ago. All of the land for this widening except four parcels was donated by the property owners. The four parcels which were not donated are being acquired by the City.

An ordinance was passed to open Spooner Avenue from West Eighth Street to Sherman Avenue and awards for damages have been made to the owners of lands taken. This new street will form an important connection between West Eighth Street and Sherman Avenue through the long block between Plainfield Avenue and Grant Avenue and will provide access to the

new Hubbard School on West Eighth Street from the Queen City Terrace section. The cost of acquiring the land for this street will be paid by the City at large.

A small but very important street widening and improvement project which was authorized by ordinance this year provides for the acquisition from the Central Railroad Company of New Jersey of enough land from its Park between the westbound station and Watchung Avenue to widen North Avenue 39.5 feet so that its southeasterly side line will be in line with the northwesterly side of the station building. This street widening and improvement will be made at the general expense of the City. It will greatly improve traffic conditions at this busy street intersection and provide much needed additional room for automobile parking at the railroad station.

Another small but relatively important street widening was that of Melrose Avenue for about 175 feet northwest of Front Street to give proper access to the territory on Melrose Avenue and Melrose Place in the rear of the widened section of the former street. The cost of this widening will all be assessed upon the owners of adjacent lands.

No municipal undertaking is more important or of more lasting value than such street widenings as these. Growing traffic demands make wider streets necessary and it is a wise and farsighted policy to secure lands for such widenings before their acquisition becomes impossible or at least impracticable because of increasing cost and the construction of valuable buildings close to the side lines of narrow streets.

### **SIDEWALKS**

0.87 miles of new concrete sidewalks were constructed during the year at the expense of property owners, after notice from the Common Council. Close competition resulted in the lowest prices for this class of work which have prevailed for many years.

This year the City, for the first time, took advantage of the supplement to the sidewalk paving ordinance passed a number of years ago which gives the Common Council authority to order flagstone sidewalks repaired and relaid. 0.75 miles of this work was done at a very moderate cost with very satisfactory results and with the general approval of the land owners who must pay for the work. It is but fair to say that many land owners who have bad flagstone sidewalks are anxious to have them made good but are unable to get the work done, and welcome the action of the City in doing the work for them at their expense.

### **SANITARY SEWERS**

There was more activity in sanitary sewer construction in 1927 than has been the case for several years because new sections of the City are being developed by the construction of residences which make such sewers necessary. Notable extension in this respect has been in the southern part of the City between Cedar Brook Park and Central Avenue where a fine residence section is being developed.

A new sewage pumping station was built on Randolph Road near Cedar Brook in which new pumping machinery is being installed to meet the increasing demands upon this station due to the growth of the territory which it drains. This station is located in Cedar Brook Park and the new building is of a character that conforms to the fine development there. I believe that the City can well afford to expend the comparatively small additional amount of money necessary to give its sewage pumping stations a handsome appearance. There is no nuisance connected with sewage pumping stations, but their appearance should be made attractive because they are practically all located in good residence sections. In the Randolph Road station we have endeavored to set a standard which will meet this requirement. Mr. Alfred M. Korff was the architect of the station and deserves credit for its good design and attractive appearance.

A list of the sanitary sewers constructed in 1927 and their cost is appended hereto:

### SANITARY SEWERS

Street	Contractor	Contract Price
Prospect Avenue from Woodland Avenue to Rahway Road, and Rahway Road from Prospect Avenue 735 feet south-east .....	Joseph Petoia	\$ 2,669.42
Belvidere Avenue from Woodland Avenue to Charlotte Road; Charlotte Road from Belvidere Avenue to Glenwood Avenue; George Street from Chelsea Boulevard to Terrill Road; and Herbert Avenue from Stelle Avenue 225 feet northwest .....	Petoia & Picciottoli	8,958.50
Huntington Avenue from Plainfield Avenue to Central Avenue, Marsh Place from Central Avenue to Kenyon Avenue, Central Avenue from Huntington Avenue to Elizabeth Street, Elizabeth Street from Central Avenue to Kenyon Avenue, Pemberton Avenue from Central Avenue to Lakeview Terrace, Kenyon Avenue from Marsh Place to Elizabeth Street, Fayette Place, Berkeley Terrace from East Front Street to Milton Place, and Raymond Avenue from East Front Street to Green Brook Murray Avenue from Park Avenue to Florence Avenue .....	John Dominguez	21,179.87
Florence Avenue .....	John Dominguez	1,648.00
Florence Avenue from Moffett Avenue to Belleview Avenue .....	Frank Mobus	2,926.85
Total amount expended for new sanitary sewers during year, \$37,382.64.		

### STORM SEWERS

As a part of the improvement of Seventh Street by the County, storm sewers were installed therein from the culvert just west of Leland Avenue to Belvidere Avenue and in Woodland Avenue from South Avenue to Seventh Street to care for the storm water drainage at the intersections of Belvidere and Woodland Avenues with East Seventh Street.

As a part of the improvement of Grant Avenue, a storm sewer was constructed from West Seventh Street to West Sixth Street to drain the intersection of the last named street with Grant Avenue.

In connection with the improvement of Church Street, a storm sewer was constructed in East Third Street from Watchung Avenue to Church Street to drain the intersection of the last named street with East Third Street.

The largest and most important storm sewer built during the past year was in New Street from Central Railroad of New Jersey to Front Street, along Front Street to Grove Street and along Grove Street to Green Brook. This storm sewer was constructed to relieve the old New Street storm sewer constructed in 1871 which was too small to provide proper drainage. The sewer built in 1927 is designed to be ultimately extended southeast to West Sixth Street. When this is done the old storm sewer in New Street, referred to above, will only be called upon to care for the storm water entering New Street from West Seventh Street and the flooding which now occurs at the intersections of New Street with West Fifth Street and West Sixth Street, at times of heavy rainfall, will be relieved. All of the foregoing storm sewers were built at the expense of the City at large.

Another storm sewer was built from Cedar Brook at a point in Cedar Brook Park opposite the Field House, through the park and right-of-way to Kenyon Avenue and southeast along Kenyon Avenue to Pemberton Avenue. This was done to make possible the proper drainage of streets in the new real estate development in that section of the city. \$4,000 was contributed toward the cost of this sewer by the owners of lands in the vicinity which will be specially benefited thereby.



A list of the storm sewers constructed in 1927 and their cost is appended hereto:

### STORM SEWERS

Street	Contractor	Contract Price
New Street from the Railroad to Front Street, Front Street from New Street to Grove Street, and in Grove Street from Front St. to Green Brook .....	Joseph Miele	\$24,079.70
Cedar Brook Park from Cedar Brook through the Park and right-of-way to Kenyon Avenue, Kenyon Avenue from right-of-way to Pemberton Avenue.....	Watchung Construction Co.	9,726.98
Total amount expended for new storm sewers during year, \$33,806.68.		

### GENERAL ENGINEERING

Considerable progress has been made during the year on the preparation of the new tax map referred to in last year's report. This map is urgently needed and an appropriation sufficient to secure its completion in 1928 should be made.

The work of the office has included investigations and preparation of data for various improvements, the serving of many notices of hearings on ordinances and assessment proceedings, the serving of many notices for repair of old sidewalks and construction of new ones, inspection of sewer connections, and attention to the repairing of various trenches in streets throughout the City. The erection and maintenance of street signs is also in charge of this department.

The Street Department, under the direction of the Police Board, also paints and maintains the various traffic markings throughout the City and the traffic lights at various street intersections.

### RECOMMENDATIONS

**SANITARY RELIEF SEWER:** I desire to call the attention of the Common Council to the necessity of relieving the old South Side Sanitary Sewer Main by the construction of a new main sewer in the southern part of the City to receive the sewage from the three pumping stations in the Cedar Brook Valley which now deliver it to the old South Main. Our sewer system was designed thirty-two years ago. Its capacity was largely based on single family houses on good sized lots. The construction of multi-family houses, some of which are large apartments, and the resulting concentration of a large population on small areas naturally congests the sanitary sewers at such points and the time has arrived when measures should be taken to increase the capacity of some of the sanitary sewers in various ways to meet these conditions. All of the sewage from a considerable area in the southeasterly part of the City is now pumped into the old South Main which runs through Richmond Street, Watchung Avenue, East and West Ninth Streets, Central Avenue, West Eighth Street, Plainfield Avenue, West Seventh Street and Grant Avenue to the large outfall sewer leading to the Joint Sewage Disposal Works. This main was not designed to take the sewage which is now being pumped into it. In 1914, a relief sewer was built through the center of the City for its entire length. This relief sewer intercepted considerable sewage which had been entering the South Main so that up to now it has been able to accommodate the sewage pumped from the southeasterly part of the City. The growth of this section of the City has resulted in an increase in sewage which is now taxing the capacity of the South Main with increasing frequency and measures must be taken for its relief. This can be accomplished by the construction of a new main sewer from the intersection of Grant Avenue and South Second Street, along South Second Street to Spooner Avenue, through Spooner Avenue to Sheridan Avenue, and through Sheridan Avenue and Randolph Road to a point near Madison Avenue. Such a main would receive all of the pumpage from the southeasterly part of the City and greatly reduce the load on the old South Main. Its construction should be undertaken in the very near future.



**PAVEMENTS:** I believe that the City should adopt a policy which will result in abandoning macadam pavement construction except possibly on streets of minor importance, and constructing permanent pavements in the first instance elsewhere. Macadam pavements cannot endure modern traffic and their maintenance, in the condition which such traffic demands, is a matter of constant and increasing expense. Under the present policy of the City, the cost of first pavements, which are of the bituminous macadam type, is assessed entirely upon the abutting lands. If permanent pavements should be built instead of bituminous macadam pavements, the first cost would be considerably greater but a permanent pavement would, I believe, be more economical over the entire period of its life because of the reduction in maintenance cost; besides which, it would always have a good surface which is not true of macadam.

In making assessments for benefits arising from permanent pavements as first improvements, the Commissioners of Assessments might not assess any greater benefits than for bituminous macadam pavements, leaving a part of the cost to be paid by the City at large but, even if this were so, I think that the City would be the gainer by the construction of the permanent pavement because it is charged with the cost of pavement maintenance which would be almost entirely eliminated for fifteen or twenty years if permanent pavements were laid. Furthermore, experience shows that when first pavements wear out, the City is called upon to bear about half the cost of their rebuilding or replacement. It would be better from this standpoint for the City to assume a moderate share of the cost of a permanent pavement in the first instance and be relieved of future expense for maintenance and replacement and at the same time furnish the public with a street surface that will be always in good condition. I believe that the plan suggested should be given serious consideration by the Council whenever applications are made for first pavements in the future.

**SERVICE CONNECTIONS:** It has long been the policy of the City to require the installation by land owners of sewer, gas, and water service connections to all abutting property before streets are permanently paved in order that future damage to the pavement by cutting for service connections may be prevented. Such cutting, although less expensive, is even more injurious to bituminous macadam than to permanent pavements and I would recommend that in the future service connections be laid in advance of the construction of all bituminous macadam pavements.

A statistical report of the operations of the Streets and Sewers Department is annexed hereto.

In 1927, as in previous years, this department has enjoyed the complete support and co-operation of the Mayor, and Common Council and the devoted service of its employees. It is a pleasure for me to express my thanks to all who have aided in its work.

Respectfully submitted,

A. W. VARS,  
City Engineer.

# SCHEDULE A

## STATEMENT OF LOCAL IMPROVEMENT ASSESSMENTS, 1919-1927.

Ordinance	Description	Charged To City	Charged To Owner	Contri- butions	Total
201	Widening and paving of Watchung Ave., E. Front St. to Railroad.....	5,554.85	52,846.66	3,212.23	61,613.74
202	Macadam on St. Mary's Ave., Wat- son Ave. and George St.....	17,191.10	27,635.93		44,827.03
203	Storm Sewer in Central Ave., from W. Front St. to W. Sixth St.....	34,713.79	1,019.10		35,732.89
204	Extending St. Mark's Place to Le- land Ave. ....	34.00	766.00		800.00
205-206	Storm Sewer in Randolph Rd., from Arlington Ave. to Cedar Brook.....	13,756.79			13,756.79
207	Macadam on Kenyon Ave., Stelle Ave. to Randolph Road .....	1,000.06	6,514.95		7,515.01
208	Sanitary Sewers in Hillside Ave., Martine Ave., Casino Ave., Ever- green Ave. and E. Sixth St. ....	16.81	7,603.24		7,620.05
209	Victory Pl. not passed				
210	State Highway, Route 9, Sec. A, Fifth St. and Plainfield Ave.....	18,061.55	27,843.02	65,000.00	110,904.57
211	Sanitary Sewer in St. Mark's Pl.....	1.49	1,039.62		1,041.11
212	Sanitary Sewers in Huntington Ave., Grant Ave., Stillman Ave., and Le- land Ave. ....	18.88	5,020.42		5,039.30
213	Sanitary Sewers in Wiley Ave. and McCrea Place .....	2.91	1,696.00		1,698.91
214	Macadamizing St. Mark's Place, Mc- Crea Pl., Arlington Ave., Stelle Ave., Bergen St., Willever St., Everett Pl., DeKalb Ave., Spruce St., and Clin- ton Pl. ....	8,595.49	47,062.77		55,658.26
215	Storm Sewers in Albert St., W. Front St., Washington Ave., West End Ave., Geraud Ave., and Arling- ton Ave. ....	35,171.79			35,171.79
216	State Highway, Route 9, Section B, W. Front St. from Plainfield Ave. to Jefferson Ave. ....	5,065.52	54,674.96	175,596.72	235,337.20
217	Sanitary Sewers in Woodland Ave. between Watchung Ave. and Put- nam Ave. ....	175.57	796.24		971.81
218	Paving of W. Front St. from Wash- ington Ave. to Plainfield Ave. and Richmond St. from E. Second St. to E. Fifth St. ....	17,839.87	16,373.62	18,728.96	52,942.45
219	Storm Sewer across W. Front St. near Rock Ave. ....	6,263.67			6,263.67
220	Sanitary Sewers in Highland Ave. and George St. ....	393.16	3,356.63		3,749.79
221	Grading Midway .....	3,267.49	16,285.27		19,552.76
222	Sanitary Sewers in Park Ave. and Bellevue Ave. ....	9.97	2,943.96		2,953.93
223	Sanitary Sewer in Watchung Ave. between Woodland Ave. and Belvi- dere Ave. ....	179.67	457.50		637.17
224	Widening W. Second St. Liberty St. to Plainfield Ave. not passed				
225	Sanitary relief sewers, W. Second St., Central Ave., to Liberty St. ....	6,923.30			6,923.30
226	Paving Central Ave., Liberty St. and W. Second St. ....	38,898.59	38,929.93		77,828.52
227	Pavement on E. Second St., from Netherwood Ave. to Terrill Road .....	39,071.03	34,380.14	1,380.72	74,831.89
228	Building and Trestle in City Yard on South Ave. ....	16,493.48			16,493.48
229	Storm Sewers in W. Seventh St. Monroe Ave., and E. and W. Fourth Sts. ....	24,012.58			24,012.58
230	Pavement on Myrtle Ave. east of Compton Ave. ....	2,215.33	4,462.29		6,677.62
231	Storm Sewers in E. Front St., Nor- wood Ave. and Leland Ave. ....	33,610.75			33,610.75
232	Storm Sewers in Grant Ave., S. Sec- ond St., W. Fourth St. and R. of W. near Rushmore Ave. ....	47,618.10			47,618.10
233	Sanitary Sewers in Berkeley Terrace and E. Front St. ....	2,499.69	10,783.49		13,283.18
234	Storm Sewers in Berkeley Terrace and E. Front St. ....				
235	Pavement on East Front St. from Watchung Ave. to Terrill Road .....	9,267.41	63,300.07		72,567.48

Ordinance	Description	Charged To City	Charged To Owner	Contri- butions	Total
236	Pavement on Huntington Ave., Grant Ave. & Woodbine Ave. ....	4,514.70	23,241.15		27,755.85
237	Pavement on East & West Fourth St. ....	36,386.31	27,440.59		63,826.90
238	Pavement South Ave. Defeated. See Ordinance 243.				
239	Pavement West Fourth St. Plain- field Ave. to Monroe Ave. ....	32,742.66	31,021.08		63,763.74
240	Sanitary Sewer, Sycamore Ave. Brookside Pl. & Green Brook Park..	1,622.38	15,246.90		16,869.28
241	Sanitary Sewer, Berckman St. and Garden St. - Defeated. See Ordin- ance 244.				
242	Sanitary Sewer, Dorsey Pl. and Fernwood Ave. ....	73.23	3,894.82		3,968.05
243	Pavement on South Ave. from Rich- mond St. to Terrill Rd. ....	28,499.57	65,745.22	87,965.85	182,210.64
244	Sanitary Sewer in Berckman St. and Garden St. ....	256.58	1,585.45		1,842.03
245	Pavement Sherman Ave. & Rose St.	1,538.03	26,420.72		27,958.75
246	Sanitary Sewer in Sherman Ave. ....	283.40	1,203.90		1,487.30
247	Widening and paving New St. ....		(Not yet assessed)		
248	Pavement of Cleveland Ave. ....		Defeated.		
249	Pavement of West End Ave. & Grant Ave. ....		Defeated.		
250	Widening and Paving of Church St.		(Not yet assessed)		
251	Widening and Paving of East 2nd St. from Watchung Ave. to Roose- velt Ave. ....		(Not yet assessed)		
252	Pavement of East & West 7th St., City Line to City Line ....		(Not yet assessed)		
253	Sanitary Sewer in West 8th St. Monroe Ave. to City Line ....	848.62	2,142.00		2,990.62
254	Pavement Leland Ave. from East Front St. to George St. ....	7,819.29	15,218.04		23,037.33
255	Pavement Halsey St. ....	346.39	8,816.42		8,662.81
256	Paving Fernwood Ave. and Dorsey Place ....		(Not yet assessed)		
257	Paving a portion of Stiltford Ave....	6.14	2,910.62		2,916.76
258	Resurfacing old brick pavements in center of City ....		Defeated.		
259	Sanitary Sewers in Dorsey Place and Park Ave. ....	235.83	3,783.24		4,019.07
260	Sanitary Sewers in Rahway Road and Prospect Ave. ....		Defeated - See Ordinance 261		
261	Sanitary Sewers in Rahway Road and Prospect Ave. ....		(Not yet assessed)		
262	Resurfacing old brick pavement in center of City ....		Defeated.		
263	Sanitary Sewers in sections of Ken- yon Ave., Belvidere Ave., Charlotte Road and George Street ....		(Not yet assessed)		
264	Paving sections of George Street, Leland Ave., Hobert Ave., Raymond Ave., Martine Ave., Kenyon Ave., Madison Ave., Field Ave., Alletta St., and Henry Pl. ....		(Not Completed)		
265	Grading Watchung Ave. extension...		(Not Completed)		
266	Sanitary Sewers in sections of Hunt- ington Ave., Marsh Pl., Central Ave., Elizabeth St., Pemberton Ave., Ken- yon Ave., Fayette Pl., Berkeley Ter- race and Raymond Ave. ....		(Not yet assessed)		
267	Widen and Improve Melrose Ave., and Melrose Place ....		(Not Completed)		
268	Paving Grant Avenue ....		(Not yet assessed)		
269	Paving West Eighth Street ....		Defeated.		
270	Sanitary Sewer in Murray Ave. ....		(Not yet assessed)		
271	Sanitary Sewer in Florence Ave. ....		(Not Completed)		
272	Sanitary Sewer in sections of Ter- rill Road ....		(Not Completed)		
273	Paving sections of Plainfield Ave....		(Not Completed)		
274	Paving Murray Ave. ....		(Not Completed)		

# STATEMENT OF GENERAL IMPROVEMENT ORDINANCES

1001	Widening of East and West Seventh Streets .....	50,000.00	50,000.00
1002	Storm Sewer in Randolph Rd., Arlington Ave. to Park Ave.....	20,429.67	20,429.67
1003	Resurfacing pavement on Crescent Ave., Watchung Ave. and Park Ave. ....	10,500.00	10,500.00
1004	Resurfacing old brick pavement in center of City .....		See Ordinance 258.
1005	Storm Sewer in New St.....	24,079.70	24,079.70
1006	Widening East Second St. at Post Office .....	3,459.46	3,459.46
1007	Randolph Road Pumping Station .....	(Not Completed)	
1008	Storm Sewers in Cedar Brook Park and Kenyon Ave. ....	(Not Completed)	
1009	Widening Park Avenue, Fourth St. to Seventh St. ....	(Not Completed)	
1010	Lay out and open Spooner Ave., 8th to Sherman Ave. ....	(Not Completed)	
1012	Widen North Avenue at Watchung Avenue .....	(Not Completed)	

## SCHEDULE B.

### STATISTICAL STATEMENT

#### Streets

Length of Paved Streets (City .....	13.55 miles
Length of Paved Streets (County) .....	5.32 miles
Length of Bituminous Macadam Streets .....	13.19 miles
Length of Water-bound Macadam Streets .....	40.84 miles
Length of Improved Streets .....	72.90 miles
Length of Unimproved Streets .....	24.41 miles
Total Length of Streets in City .....	97.31 miles
Area of Permanent Pavements .....	347,062 sq. yds.
Area of Bituminous Macadam Pavements .....	192,214 sq. yds.
Area of Water-bound Macadam Pavements .....	548,773 sq. yds.
Total Area of Pavements .....	1,088,054 sq. yds.
Area of Permanent Pavements constructed in 1926 .....	0.000 sq. yds.
Area of Permanent Pavements constructed in 1927 .....	64,956 sq. yds.
Area of Bituminous Macadam Surfacing in 1926 .....	10,336 sq. yds.
Area of Bituminous Macadam Surfacing in 1927 .....	29,226 sq. yds.
Area of Macadam Resurfaced in 1926 .....	29,573 sq. yds.
Area of Macadam Resurfaced in 1927 .....	6,150 sq. yds.
Area of Macadam Treated with Tarvia B in 1926 .....	413,588 sq. yds.
Area of Macadam Treated with Tarvia B in 1927 .....	428,042 sq. yds.
Cost of Bituminous Surface Treatment 1926 .....	0.0498 per sq. yd.
Cost of Bituminous Surface Treatment 1927 .....	0.0579 per sq. yd.
Amount of Bituminous Material for Surface Treatment used in 1926 .....	92,199 gals. or 0.223 gals. per sq. yd.
Amount of Bituminous Material for Surface Treatment used in 1927 .....	114,707 gals. or 0.268 gals. per sq. yd.
Cost of Bituminous Material for Surface Treatment Applied in 1926 .....	0.15 per gal.
Cost of Bituminous Material for Surface Treatment Applied in 1927 .....	0.15 per gal.
Length of Streets Treated with Tarvia B in 1926 .....	39.7 miles
Length of Streets Treated with Tarvia B in 1927 .....	32.91 miles

#### Sewers

Length of Storm Sewers .....	18.53 miles
Length of Sanitary Sewers .....	79.07 miles
Number of House Connections on Sanitary Sewers .....	6,901
Pumping Stations .....	5
Auxiliary Pumping Stations .....	1



# SCHEDULE C.

## FINANCIAL STATEMENT

### Budget Appropriation, Street and Sewer Department

City Sewer Maintenance .....	\$ 17,500.00
Street Maintenance and Miscellaneous Expenses .....	114,750.00
	<hr/>
Transferred .....	\$132,250.00
	9,196.55
	<hr/>
	\$141,446.55

### Disbursements

City Sewer Maintenance .....	\$ 16,795.17
City Street Maintenance .....	121,651.38
Balance, 1927 Reserve .....	3,000.00
	<hr/>
	\$141,446.55

### Detailed Statement Street Maintenance

Street Maintenance, including Gutter Cleaning, Bituminous Patching, Scarifying and reshaping macadam, cost of supplies, automobile maintenance and miscellaneous expenses .....	\$ 55,552.52
Cleaning and Sprinkling Paved Streets .....	8,301.82
Engineering Salaries (Net) .....	18,275.83*
Bituminous Surface Treatment (Material & Labor) .....	24,784.25
Traffic Post Maintenance .....	865.40
Street Signs, Replacements & Maintenance .....	838.44
Water-bound Macadam Resurfacing, Roosevelt Avenue, Franklin Pl., (E. 7th St. to Watchung Ave.), North Avenue, (Fillmore Ave. to Leland Ave.), East Second Street, (Roosevelt Ave. to Berckman St.), Cleveland Avenue, (E. 5th to E. 6th Sts.), Leland Avenue, (South Ave. to City Line), East Fourth Street, (Watchung Ave. to Richmond St.), Loraine Ave., Scott Avenue, Woodland Avenue, (Randolph Rd. to Belvidere Ave.), Bellevue Ave., South Second Street, (Grant to Clinton Ave.), West Second Street, (Liberty St. to Plainfield Ave.), Sherman Avenue, (Plainfield to Stillman Ave.), Arlington Avenue, (W. 4th St. to Randolph Rd.) .....	4,334.61
Bituminous Macadam Resurfacing as follows:	
Watchung Ave., (Belvidere Ave. to Charlotte Rd.).....	483.20
Belvidere Ave., (Ravine Rd. to Berkeley Ave.).....	1,198.41
Rahway Road .....	546.20
Evergreen Avenue, (gutters) .....	646.04
W. Third St., (Madison to Arlington Ave.) .....	1,151.38
Muhlenberg Place .....	952.16
Monroe Ave., (West 4th St. to W. 7th) .....	981.52
	<hr/>
	5,958.91
City Yard Maintenance & Supplies .....	2,739.60
	<hr/>
	\$121,651.38

(\*) Exclusive of cost of engineering on permanent improvements.

Cost of Snow Removal .....	\$ 12,730.07
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# REPORT OF THE POLICE DEPARTMENT

## OFFICE OF THE CHIEF OF POLICE

Plainfield, N. J., January 1, 1923

To th Honorable Mayor and Common Council, City of Plainfield, N. J.  
Gentlemen:

I have the honor to present to you this my twenty-eighth, and perhaps, last, yearly report of the Department of Police.

Number of Arrests for the year .....2,039

### Composed of:

Males (White) .....	1,470
Males (Colored) .....	317
Females (White) .....	234
Females (Colored) .....	18

Total .....2,039

### Composed of the following Nationalities:

American .....	1,445
Austrian .....	6
Brazilian .....	2
Canadian .....	2
Danish .....	4
English .....	7
East Indian .....	14
French .....	4
German .....	14
Greek .....	13
Gypsy .....	3
Hollander .....	2
Hungarian .....	5
Irish .....	37
Italian .....	122
Jewish .....	23
Norwegian .....	2
Polish .....	27
Russian .....	42
Romanian .....	1
Scotch .....	3
Slavish .....	2
Spanish .....	7
Syrian .....	1
Swedish .....	11
West Indian .....	6
Bohemian .....	2
Afro-American .....	232

Total .....2,039

### Charges were as follows:

Assault .....	14
Assault and Battery .....	3
Assault and Robbery .....	1
Atrocious Assault .....	6
Aiding and Abetting .....	1

Breaking and Entering .....	48
Bigamy .....	2
Carrying Concealed Weapons .....	6
Carnal Abuse .....	2
Discharging Fire Arms in City .....	4
Disorderly Houses .....	4
Drunkenness .....	213
Drunk and Disorderly .....	181
Disorderly Conduct .....	254
Desertion .....	3
Embezzlement .....	6
Fornication .....	4
Fugitive from Justice .....	7
Forgery .....	1
Gambling .....	23
Highway Robbery .....	2
Itinerant Vendors .....	2
Incorrigible .....	1
Larceny .....	60
Manslaughter .....	8
Material Witness .....	11
Misrepresentation .....	1
Malicious Mischief .....	6
Murder .....	1
Non-Support .....	44
Obtaining Money by False Pretense .....	2
Peddling without a License .....	18
Passing Worthless Checks .....	23
Larceny of Person .....	5
Shooting Air Rifles in City .....	4
Suspicious Persons .....	11
Attempt at Larceny .....	2
Transporting Liquor .....	3
Vagrancy .....	6
Violation of Automobile Laws .....	518
Violation of Cartmen's License .....	2
Violation of Dog License .....	469
Violation of Hobart Act .....	33
Violation of Immigration Laws .....	1
Violation of Health Ordinances .....	18
Violation of Parole .....	1
Violation of School Laws .....	4
Total .....	2,039

#### DISPOSITIONS

Bonds Forfeited .....	24
Cases Untried .....	6
Committed to Jail .....	39
Dismissed .....	145
Fined .....	608
Held as Material Witnesses .....	7
Held for Juvenile Court .....	7
Held for Grand Jury .....	108
Licenses Revoked .....	36
Returned to Jamesburg .....	1
Returned to Skillman .....	1
Sent to State Home at Trenton .....	1
Sent to House of The Good Shepherd .....	3
Sent to Morris Plains .....	2
Suspended Sentences .....	963
Turned over to other Municipalities .....	55
Turned over to Charity Organization .....	3
Turned over to Probation Officer .....	30
Total .....	2,039

Total number of accidents reported to Police Department  
during the year 1927 .....1,173

Total number of Vacant Houses looked after by this de-  
partment during the year 1927. .... 407

## NUMERICAL FORCE

1 Chief of Department; 1 Captain; 1 Lieutenant; 4 Sergeants; 2 Detectives; 16 Class "A" Patrolmen; 1 Class "B" Patrolmen; 4 Class "C" Patrolmen; 5 Class "D" Patrolmen; 9 Class "E" Patrolmen; 6 Special Patrolmen; making a total force of 50. 1 Clerk-Secretary; 1 Janitor.

## EXPENSES OF DEPARTMENT

Salaries .....	\$107,373.66
Office Expenses, Supplies and Equipment .....	1,030.01
Maintenance and Upkeep of Headquarters Buildings .....	298.56
Fuel .....	1,067.52
Maintenance of Prisoners .....	489.03
Police Department Expenses .....	1,903.40
Police and Traffic Equipment .....	874.68
Maintenance and Upkeep of Signal System .....	1,080.77
Maintenance and Upkeep of Autos and Motorcycles .....	2,311.83
New Autos and Motorcycles .....	1,703.50
Camera Supplies .....	76.25
Miscellaneous Expenses .....	204.45
<b>Total .....</b>	<b>\$118,413.66</b>

## POLICE TELEGRAPH SYSTEM

The Police Telegraph System is of the Gamewell Type, consisting of twenty-five (25) Boxes with flashlights and recall horns; one time clock with paper take-up reel. One switchboard with instruments mounted thereon for charging the batteries. Power is furnished by the Public Service Electric and Gas Company.

I am happy to be able to state that the city was, during the past year and is now, free from serious crime. That is, of course a condition which delights every Chief of Police and fills him with pride. Proud to know that his men are fulfilling their obligation to the city which they swear to faithfully serve, and proud, in turn, of his fellow citizens because of their co-operation and law abiding conduct.

Plainfield is singularly fortunate because of this absence of crime of a major nature, and I hope that in the years to come she will not pass from this high estate, by reason of any force of circumstances whatsoever.

My recommendations which I respectfully submit for your consideration and approval are few in number but important in character.

Last year I asked that traffic lights be installed in the city and your honorable body saw fit to gratify that request. I am sure that the result has more than justified your decision. At the various intersections where these lights have been placed the movement of traffic has been facilitated to a marked degree, and what is the result most to be desired, there has been a total cessation of accidents. The thing speaks for itself—and I am going to let it speak to you—and urge the further installation of additional lights at corners where a careful survey has demonstrated the necessity for such lights. I would further suggest the re-routing of all Bus lines to conform with our traffic situation, as in my belief much of this congestion caused by various routes going over the same streets can be eliminated.

My next recommendation though last in the order of position, is far from last in the order of importance, in my estimation. I firmly believe that my men should not be required to work more than eight hours a day, and I feel that they should have at least one day out of seven, as a day of rest. Surely this is a reasonable request—to give the guardians of the city's lives and property only what every other working man is entitled to, and gets. The members of the force are not overpaid and they give the city all that is in them for their salaries and the laborer is certainly worthy of his hire. I trust that the City Fathers will give this recommendation the serious consideration which it merits.



Once more I urge that the Office of the Corporation Counsel be represented in our daily sessions of the Police Court. His presence is needed not only to aid in the proper presentation of the case for the prosecution but also to lend his aid to the man brought before the bar of justice for trial. It is the earnest desire of every policeman to secure as many convictions as possible, when the defendants are guilty, and it is just as much his desire to see the accused go free, when his innocence is brought to light. The presence of a legal mind in our City Police Court will aid immeasurably in achieving this result.

I am glad to be able to state without fear of successful contradiction that the morale of the Police Department is good in spite of the fact that during the past year a concerted effort was made, attended by much bugle-blowing and drum-beating, to oust your Police Chief, on the flimsiest sort of a pretext. Whether this move was made because of preconceived malice or because of over-enthusiastic self-righteousness and an overwhelming desire to see that the law is obeyed as long as it remains on the Statute books—I am not in a position to say. However, the Supreme Court of the Sovereign State of New Jersey decided the issue without much ado.

Ordinarily this would be neither the time nor the place to indulge in personalities and for that reason I will not go into a discussion of the great trouble your Chief of Police was put to or the matter of retention of counsel for his defense. Nevertheless since the issue has been raised, I feel it incumbent upon me to give an answer to a false accusation. The morale of the Police Department, is, I re-assert, of a very high order and will continue to be while I remain in office and as long as self-seeking politicians maintain a "hands off policy" as far as the Police Department is concerned.

I have served the city for thirty-eight years. I am satisfied in my conscience that I have given every bit of my intelligence and physical ability. I have no regrets and no axe to grind. I have loved my work, but am free to state that it is no sinecure. I am ready, and willing to step out—when my time comes—but I will not and would not be forced out to enable a political debt to be paid or a political promise to be fulfilled.

In conclusion, I want to earnestly plead once more, for the approval of my requests. I feel that they are for the best interest of the city and that is what we strive for.

I thank the members of my force who have done their duty and helped to make this a better city in which to live. Likewise I am grateful to your Honorable Body and most especially to the Police Committee who were so loyal and true to their trust in the direction of what is the most important branch of the City Government.

I have the honor to remain,

Very respectfully,

P. S. KIELY,  
Chief of Police.

## REPORT OF THE CITY JUDGE

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To the Honorable Mayor and Common Council of the City of Plainfield, N. J.  
Gentlemen:

I have the honor to submit herewith my yearly report, as City Judge,  
for the year 1927, as follows:

Number Fined .....	554
Number Suspended Sentences .....	501
Number Complaints Dismissed .....	137
Number Bonds Forfeited .....	41
Number Committed to County Jail, Elizabeth, N. J. ....	37
Turned Over to Other Authorities .....	38
Held for Grand Jury .....	107
Automobile Licenses Revoked .....	40
Number Committed to Morris Plains Asylum .....	3
Number Probated .....	28
Held as Material Witnesses .....	18
Ordered to Support Families .....	24
Committed to House of Good Shepherd .....	2
Committed to Rahway Reformatory .....	1
Cases Not Tried .....	3
Cases Extradited .....	1
Held for Juvenile Court .....	5
Cases Postponed .....	13
TOTAL .....	1,553
Total amount turned over to Wm. L. Dill, Commissioner of Motor Vehicles, Trenton, N. J. ....\$ 8,801.00	
Total amount turned over to City Treasurer .....	3,164.41
Total amount incidental expenses .....	241.00
Total amount turned over to N. L. Leavitt, County Treasurer, Elizabeth, N. J. covering fines for violation of weights and measures .....	100.00
Total amount turned over to Board of Health, Plainfield, N. J. ....	120.00
Total .....	\$ 12,426.41

WILLIAM G. DeMEZA,  
City Judge

Dated: Plainfield, N. J., January 5, 1928.

## **FIRE COMMITTEE**

Charles C. Graves, Chairman  
Fred J. Mueller  
Orville G. Waring

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## **BOARD OF ENGINEERS**

Chief of the Department ..... Wesley J. Dunn  
Deputy Chief ..... John P. Townley

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Supt. of Fire Alarm Telegraph ..... James F. Pearsall

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Clerk-Secretary ..... S. Monroe Staats

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## **REPORT OF THE CHIEF OF THE FIRE DEPARTMENT**

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Plainfield, N. J., January 1, 1928.

To the Honorable, The Mayor and Common Council:

Gentlemen:

It gives me pleasure to submit herewith my report for 1927 and my recommendations for 1928.

The present total membership of this Department is 47, divided as follows:

### **Fire Fighting Force**

- 1 Chief of Department
  - 1 Deputy Chief
  - 4 Captains
  - 1 Lieutenant
  - 20 Class "A" Privates
  - 3 Class "B" Privates
  - 2 Class "C" Privates
  - 6 Class "D" Privates
  - 3 Class "E" Privates
  - 6 Probationary Class
- 
- 47 Total Fire Fighting Force

### **Division of Fire Alarm Telegraph**

- 1 Superintendent
  - 1 Lineman
- 
- 2 Total of Division of Fire Alarm Telegraph.

### **Office Force**

- 1 Department Clerk and Secretary.

The past year was a very busy one, the Department having answered alarms as follows:

- 252 Telephone Alarms
  - 4 Telephone and Box Alarms
  - 1 Verbal and Telephone Alarm
  - 35 Box Alarms
  - 28 Verbal Alarms
- 
- 320 Total Number of Alarms.

The total loss for 1927, including buildings and contents, amounted to \$38,130.71 on which there was insurance carried of \$411,500.00 making an excess insurance over loss \$373,369.29.

The classification of fire losses and insurance carried for 1927 are as follows:

	Buildings	Contents	Total
Total value of property involved	\$305,900.00	\$150,250.00	\$456,150.00
Total insurance on property	272,900.00	138,600.00	411,500.00
Total losses	17,013.71	21,117.00	38,130.71
Total Exposure Losses			None

It is very gratifying to report that no lives were lost this year as the result of fires.

#### Causes of Fires and Alarms

##### Fires Resulting from:

Unknown	36
Smoking	7
Careless Workmen	2
Rubbish in cellar, store and yard	35
Improper disposition of Hot Ashes and coal	3
Matches	1
Children and Matches	7
Oil lamp, stove and heater	2
Fuel Oil Burner	6
Overheated Stoves, furnace, smoke-pipe	13
Fireworks	3
Candles	2
Improper storage of coal	1
Sparks from Fire Place	1
Broken or Defective Gas or Electric Fixtures	11
Frozen Water-back or boiler	4
Defective Flue, smoke-pipe and soot	23
Defective Fire-place	2
Total number	164

##### Fires Resulting from other causes:

Incendiary	2
Fumigation	1
Woods, Grass, Brush or Bonfire	75
Public Dump	1
Sparks from Chimney, stove or Locomotives	17
Defective Brakes	1
Auto, short-circuit or back-fires	34
Auto, Overheated Engine	1
Incinerator	1
Lightning	1
Total number	134

##### Other Alarms:

False	1
Unnecessary	4
Lungmotor	1
Resuscitation	1
Asphyxiation	1
Reflection	2
Cat in Tree	1
Second Alarms	3
Out of City Alarms	8
Total of Other Alarms	22

Grand Total of Fires and Alarms 320

#### Duty

Beat Out	38
Beat Out and Chemicals	22
Out on Arrival or Nothing Used	81
Lungmotor	3
Chemical	132
Chemical and Hydrant Streams	7
Hydrant Streams only	26
Pails of Water	8
Engine Streams only	1
Beat Out and Pails of Water	2
Total Duty	320



### Out of City Alarms

Somerset County .....	2
Middlesex County .....	1
Raritan Township .....	1
Piscataway Township .....	1
Scotch Plains Township .....	3
Total Out of City Alarms .....	8

### Materials Used

18,900 Feet of 2 1/4 inch Hose	2,258 Gallons of Chemicals	1,366 Feet of Ladders
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## COMPANIES, APPARATUS AND CREWS

### Fire Headquarters and Staff

Located at 145-149 East Second Street, Telephone 1500 and 1501.

1 Chief's Car (Buick Touring)

1 Deputy Chief's Car (Studebaker Roadster)

Name	Position	Date of Appointment
Wesley J. Dunn	Chief	May 4, 1908
John A. Zarhardt	Driver	March 28, 1924
John P. Townley	Deputy Chief	Jan. 25, 1907
A. F. Bomke	Driver	Apr. 5, 1926
James A. O'Keeffe	Captain	Apr. 1, 1912
Paul P. Adams	Captain (Relief)	May 5, 1913
Harry E. Hann	Lieutenant	Feb. 1, 1914

### Hose Company No. 1

Located at 145-149 East Second Street. An automobile Combination Chemical and Hose.

Name	Position	Date of Appointment
George Quinn	Hoseman	Feb. 1, 1914
Thomas R. Randolph	Hoseman	Jan. 1, 1915
Raymond C. Schmidt	Hoseman	Aug. 1, 1916
Dennis J. Gleason	Hoseman	Dec. 1, 1927
Charles H. Covey	Hoseman	Sept. 26, 1927
Edward C. Deykes	Hoseman	Apr. 3, 1926

### Hose Company No. 2

Located at 145-149 East Second Street. An automobile Combination Chemical and Hose.

Name	Position	Date of Appointment
Oliver R. Pearson, Jr.	Hoseman	Dec. 1, 1916
Roger Sherman	Hoseman	Oct. 7, 1920
John P. Mehlenbeck	Hoseman	Sept. 17, 1927

### Engine Company No. 2

Located at 145-149 East Second Street. An automobile Triple Combination Chemical, Hose and 1,000 gallon capacity pump.

Name	Position	Date of Appointment
John Schmeyer	Hoseman	May 8, 1922
F. F. Donovan	Hoseman	Aug. 24, 1923
Cornick Caulfield	Hoseman	Nov. 28, 1919
C. L. Fitzpatrick	Hoseman	Feb. 10, 1926
George D. Leland	Hoseman	May 26, 1914
Walter Weber	Hoseman	Aug. 1, 1927
Thomas F. Gough, Jr.	Hoseman	Sept. 17, 1927

### Truck Company No. 1

Located at 145-149 East Second Street. An automobile 75 Foot Aerial Truck.

Name	Position	Date of Appointment
George Angerbauer	Ladderman	May 7, 1917
Joseph V. Murphy	Ladderman	Feb. 1, 1923
Johannes Berwing	Ladderman	July 27, 1926
George C. Watson, Jr.	Ladderman	June 16, 1927
Robert E. Cooper	Ladderman	June 16, 1927

### **Truck Company No. 2**

Located at 145-149 East Second Street. An automobile City Service Truck.

Name	Position	Date of Appointment
Charles T. Southard	Ladderman	Aug. 20, 1917
James P. Lyons	Ladderman	Oct. 25, 1920
Joseph E. Lockwood	Ladderman	June 28, 1924
Russell Parks	Ladderman	May 10, 1926
Thomas P. Regan	Ladderman	Sept. 17, 1927

### **Squad Company No. 1**

Located at 145-149 East Second Street. One automobile service car.

Name	Position	Date of Appointment
Edwin F. Shattle	Hoseman	June 16, 1927
Joseph H. Miner	Hoseman	Oct. 15, 1917

### **Engine Company No. 3**

Located at 730-732 West Fourth Street, telephone 1503. An automobile Triple Combination Chemical, Hose and 1,000 gallon capacity pump. One Emergency Car.

Name	Position	Date of Appointment
Martin Connaughton	Captain	Oct. 7, 1907
John M. McDonough	Hoseman	Jan. 1, 1915
Daniel P. Kiely	Hoseman	Dec. 1, 1920
Charles W. Haelig	Hoseman	Mar. 6, 1921
George A. Lentz	Hoseman	May 11, 1923
John J. Joyce, Jr.	Hoseman	Mar. 16, 1925

### **Engine Company No. 4**

Located at 1015-1017 South Avenue, telephone 1502. An automobile Triple Combination Chemical, hose and 750 gallon capacity pump. One old Steamer in reserve.

Name	Position	Date of Appointment
James Fitzpatrick	Captain	Aug. 1, 1906
William L. Erber	Hoseman	Sept. 29, 1919
William Galbraith	Hoseman	Dec. 1, 1919
Oliver L. Quinby	Hoseman	June 8, 1924
Shirley H. Fox	Hoseman	Apr. 28, 1925
Frederick R. Sisco	Hoseman	Feb. 9, 1926

### **Fire Alarm Repair Car**

Located at 1015-1017 South Avenue. An automobile service car.

Name	Position	Date of Appointment
James F. Pearsall	Superintendent	Sept. 1, 1918
John Lundrigan	Lineman	Feb. 20, 1927

### **Condition of Departmental Buildings**

There were several changes made in both number 3 and number 4 Engine Houses this year. At number 3 Engine House there was a new boiler installed. At number 4 Engine House there was installed a new boiler and new copper gutters. As regards our present Headquarters there were no repairs except those necessary to keep the place in a habitable condition. Our new Headquarters building is nearing completion and should be ready for occupancy in the early spring.

### **Hose**

We have in service 13,700 feet of good hose. Four Thousand feet of new hose was purchased during the year 1927.

### **Hydrants**

There were installed, during 1927, ten new hydrants throughout the City making a grand total of 472 within the City Limits and two just over the City Line.

## **Fire Alarm Telegraph System**

Our system is of the Gamewell type with 79 Fire Alarm boxes, 14 of which are private. We have about 50 miles of overhead wire, with a 15 inch gong located in each Engine House and at the corner of East Second Street and Park Avenue; East Second Street and Watchung Avenue; West Front Street just West of Park Avenue; one twelve inch gong at Police Headquarters and one 15 inch gong at the Plainfield-Union Water Company's Pumping Station; six inch tappers located in the newspaper office, Electric and Gas Company Plants and others of importance. One five (5) circuit automatic repeater, one six circuit switchboard with instruments mounted on it for testing and charging the batteries; two house and three alarm circuits are in use. One Alarm Transmitter and three alarm registers with paper take-up reels installed in the engine houses. The power for charging the batteries is furnished by the Public Service Electric and Gas Company.

Installed at Headquarters is an Aerial Fire Alarm Register system which is connected with the Aero Fire Alarm Company's factory located at the corner of East Fourth Street and Roosevelt Avenue. This alarm system works automatically and is independent of any watchman. The excessive amount of heat generated by a fire of any size over the amount allowed for by the apparatus sends in an alarm direct to Headquarters.

### **Pension Roll**

Thaddeus O. Doane  
Mrs. Anna B. Mehl  
George A. Feiring  
Griffin H. Freeman  
William Gaub  
Edwin E. Vail  
Mrs. Meta McAvoy

### **Inspection of Buildings**

During the year 1927, 2,000 inspections of Business and Factory buildings throughout the City have been made.

### **RECOMMENDATIONS**

I would recommend the appointment of five (5) men to our force. These five men were those which were not put on from our quota of 1927.

I would recommend the purchase of 1,000 feet of 2½ inch Cotton Rubber Lined, Wax and Gum Treated Fire Hose.

I would recommend the purchase of one (1) Triple Combination Chemical, Hose and 1,000 gallon capacity pumping engine.

I would recommend the purchase of two (2) new P. N. I. Successive Non-Interfering Fire Alarm Boxes.

I would also recommend that the several Old Type Fire Alarm boxes be replaced with the new P. N. I. Successive Non-Interfering Type Boxes.

I would recommend the adoption and installation of the Two-Platoon System during the year 1928.

I would recommend that our No. 3 Engine House be pointed up.

During the past year a number of new hydrants were installed. While we have been adding new hydrants in places where they were most needed, the requirements have been growing with equal rapidity; more hydrants could be used to advantage. I would therefore recommend that additional hydrants be installed during the year 1928.

I would recommend that a Master Mechanic be employed.

It is my pleasure to extend to your Honorable Body my sincere appreciation of your co-operation. I also take the occasion to express my recognition of the loyal and valuable services rendered by the Officers and Members of the Department which have my highest commendation and appreciation; and to the Police Department and the press of the City of Plainfield, I also tender my thanks and appreciation of their valued assistance.

Respectfully submitted,

W. J. DUNN,  
Chief, P. F. D.

# REPORT OF THE BUILDING DEPARTMENT

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## Members of Staff

John S. Dahl, Inspector of Buildings ..... 782 Woodland Avenue  
Thomas Butler, Inspector of Buildings (Deceased) ..... 229 Sumner Avenue  
T. O. Doane, Consulting Inspector of Bldgs. .... 438 West Fifth Street  
Walter Apgar, Assistant Building Inspector ..... 960 Park Avenue  
Margaret C. McCann, Office Secretary ..... 716 East Seventh Street

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January 12, 1928.

To the Honorable, The Mayor and the Common Council of the City of Plainfield, New Jersey.

Gentlemen:

I tender herewith my report as Inspector of Buildings for the year ending December 31, 1927.

During the year we have granted nine hundred and forty-seven (947) permits, the valuation of which amounts to \$5,074,445.50.

Permit Fees .....	\$10,025.50
Building Codes .....	52.00
<hr/>	
Total Collected and Deposited .....	\$10,077.50

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## Classification of Permits

113 for 117 Frame Dwellings  
146 for 149 Frame Dwellings and Garages  
145 for 145 Frame Garages  
100 for 100 Frame Alterations  
87 for 87 Frame Additions  
1 for 1 Frame Church  
2 for 2 Frame Stores and Apartments  
17 for 17 Frame Signs  
1 for 1 Frame Gymnasium  
1 for 1 Frame Warehouse  
1 for 1 Frame Chicken House  
59 for 60 Fuel Oil Equipments  
136 for 184 Metal Signs  
2 for 2 Metal Garages



45 for	46 Cement Hollow Block Garages
18 for	18 Cement Hollow Block Additions
2 for	2 Cement Hollow Block Stores
4 for	4 Cement Hollow Block Foundations
1 for	1 Cement Hollow Block Garage and Warehouse
1 for	1 Cement Hollow Block Club House
1 for	1 Cement Hollow Block Boiler Room
3 for	3 Cement Hollow Block Manufacturing Plants
1 for	1 Cement Hollow Block Alteration
2 for	2 Cement Hollow Block Service Stations
4 for	4 Cement Hollow Block Stores and Office Buildings
2 for	2 Hollow Tile Stores
3 for	3 Hollow Tile Stores and Apartments
8 for	8 Hollow Tile Additions
1 for	1 Hollow Tile and Brick Club House
2 for	2 Hollow Tile Garages
1 for	1 Brick Temple
1 for	1 Brick Pumping Station
5 for	6 Brick Apartment Houses
6 for	6 Brick Alterations
2 for	2 Brick Additions
1 for	1 Brick Sales Room and Garage
3 for	3 Brick Dwellings and Garages
1 for	1 Brick School
1 for	4 Concrete Silos
1 for	1 Concrete Boiler Room
2 for	2 Concrete Additions
1 for	1 Concrete Store
1 for	1 Concrete Alteration
6 for	6 Removal of Buildings
3 for	3 New Heating Systems
3 for	3 Amendments to Original Applications

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947 Total Number of Permits Issued During 1927.

Twelve (12) Demolition Permits were issued for which there is no fee charged.

One hundred and fifty (150) Ordinary Repair Permits were granted for which there is no fee charged.

Respectfully submitted,

JOHN S. DAHL,

Inspector of Buildings.

# ANNUAL REPORT OF THE CITY CLERK FOR THE YEAR 1927 OF FEES COLLECTED

To the Honorable Common Council of the City of Plainfield:

Gentlemen:

I beg to submit herewith, my third Annual Report for the year ending December 31, 1927:

	Dog Lic. Dup. Tag	Res. Hunt. and Fish.	N. R. and Alien.	Hunt. and Fish.	Taxi	Truckman	Express	Cartman	Peddler on Foot	Peddler H. & W.	Junkman	Driver	Pool Room	Entertainments	Telephone	Misc.	Due County Clerk	Due City Treas.	Total
January	21.50	9.90	31.50	10.50	31.50	21.00	21.00	21.00	25.50	260.00	1.50	4.50	25.50	1,035.00	8.30	1.00	9.00	1,098.70	1,107.70
February	28.50	11.55	115.50	493.50	493.50	352.00	377.00	31.00	31.00	658.00	4.50	39.00	346.00	120.00	10.50	6.00	10.50	363.55	374.05
March	24.00	9.90	24.00	10.50	10.50	31.50	16.00	31.00	31.00	127.50	4.50	9.00	25.50	70.00	9.00	10.50	28.50	2,697.40	2,706.40
April	6.50	31.35	10.50	10.50	10.50	31.50	16.00	31.00	31.00	51.00	9.00	9.00	25.50	130.00	24.00	10.50	28.50	357.35	385.85
May	1,900.50	26.35	10.50	10.50	10.50	31.50	16.00	31.00	31.00	127.50	6.00	6.00	25.50	70.00	26.37	207.16	24.00	2,357.38	2,381.38
June	1,020.00	9.90	10.50	10.50	10.50	31.50	16.00	31.00	31.00	25.50	6.00	6.00	25.50	70.00	15.01	10.00	9.00	1,255.40	1,264.40
July	1,259.25	26.35	10.50	10.50	10.50	31.50	16.00	31.00	31.00	102.00	1.50	1.50	25.50	15.00	2.20	8.00	15.00	1,417.61	1,441.61
August	252.50	16.50	10.50	10.50	10.50	31.50	16.00	31.00	31.00	25.50	6.00	6.00	25.50	70.00	15.01	10.00	15.00	436.05	451.05
September	602.50	16.50	10.50	10.50	10.50	31.50	16.00	31.00	31.00	25.50	6.00	6.00	25.50	70.00	15.01	10.00	15.00	769.50	784.50
October	80.50	13.20	10.50	10.50	10.50	31.50	16.00	31.00	31.00	25.50	6.00	6.00	25.50	70.00	15.01	10.00	15.00	205.70	217.70
November	48.00	611.70	10.50	10.50	10.50	31.50	16.00	31.00	31.00	25.50	6.00	6.00	25.50	70.00	15.01	10.00	15.00	208.90	217.90
December	29.00	42.68	10.50	10.50	10.50	31.50	16.00	31.00	31.00	25.50	6.00	6.00	25.50	70.00	15.01	10.00	15.00	114.08	154.58
	5,272.75	825.88	661.50	436.00	549.00	93.00	1,142.50	364.00	87.00	397.00	1,860.00	87.48	279.01	773.50	11,281.62	12,055.12			

Paid to the City Treasurer .....\$11,281.62

Paid to the County Clerk ..... 773.50  
 -----  
 \$12,055.12

Very respectfully submitted,

GEORGE B. WEAN,  
 City Clerk.

## REPORT OF THE SHADE TREE COMMISSION

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Herman Kling

J. F. Dyer

Thomas F. Hylan

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December 29, 1927.

To the Honorable, the Mayor and the Common Council of the City of Plainfield.

Gentlemen:

The Shade Tree Commission respectfully submits a report on its activities for 1927. It does so with genuine satisfaction in its accomplishments, and in the splendid co-operation received from the Mayor and Common Council.

The Commission began the year with an appropriation of \$15,000.00. Out of this there came new equipment necessary to carry on its activities to the best advantage. A two ton Graham Brothers' truck, a power saw, a winch and a stump puller were purchased. Added to these items was a full supply of chemicals, spray materials, fertilizers, etc., with which the trees were fully protected for the first time in the history of shade tree work in this City.

The City procured in 1925 the services of S. R. Durrant and he has been retained constantly since that time. He has given full and very satisfactory service. It is through him that the City has made possible a benefit to the taxpayers, that more than 850 citizens have taken advantage of, in procuring services for their trees or information pertaining thereto.

The Commission has since 1924 been endeavoring to remove all dead and dangerous trees, as well as poplars and soft maples, which are so damaging to sidewalks and sewers and to replace them as far as possible with young trees of a better variety. The Commission has trimmed during the year 561 trees, topped 32 trees, fertilized 1,458 trees, filled cavities in 11 trees, removed 154 trees, and sprayed all trees needing such attention for leaf eating or scale insects, as well as for fungus diseases. This year the aphid was very abundant and many inquiries were received and considerable relief offered to property owners, by extending to lawn trees a coat of spray. This was of advantage to the City inasmuch as it tended to curtail the spread of the insects. Only a few cavities were filled because this work is very expensive and has not proved either here or elsewhere in the experience of Shade Tree Commissions to be entirely satisfactory.

The Commission has taken care of all emergencies in times of wind or sleet storms, but since the removal of so many dead trees and dangerous branches over a period of three years, this emergency work is not so necessary, however the men are instructed to be on call for such occasions.

The Public Service has co-operated splendidly in this City and both they and the City have benefited by this service.

The building in which the Commission's equipment is now housed is in a very deplorable condition. It was erected only as a temporary structure beneath the railroad trestle and occupies two pits now needed by the Street Department, therefore a new structure must be erected to house the Shade Tree Commission's equipment and this Commission recommends that early action be taken.

The Commission asks that your Honorable Body again extend to them the same appropriation \$15,000.00, so that they may be able to extend plantings in newly developed sections where there are few or no trees, and where property owners are requesting plantings. We respectfully call your attention to the fact that these plantings are assessed for and that this money is returnable to the City.

We believe that the great increase in requests received by the Shade Tree Commission sufficiently indicates the growing interest taken by the taxpayers in the work we perform. We respectfully solicit your approval of our report for 1927 and your continued support for 1928.

Most respectfully submitted,

HERMAN KLING,  
J. F. DYER,  
THOMAS F. HYLAN.

Shade Tree Commission.



## FINANCIAL STATEMENT

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Budget Appropriation, Shade Tree Commission .....	\$15,000.00
Disbursements .....	14,960.49
<hr/>	
Balance, 1927 Reserve .....	\$ 39.51

### Disbursements

Paid for Salaries, labor, etc. ....	\$ 7,590.12
Paid for tools, chemicals, insurance, etc. ....	1,404.56
Paid for New Graham Truck, supplies, maintenance of automobiles, etc .....	3,402.13
Paid for Trees and replacements .....	1,887.98
Maintenance of Library Square .....	675.70
<hr/>	
	\$14,960.49
Balance, 1927 Reserve .....	39.51
<hr/>	
	\$15,000.00

Respectfully submitted,

HERMAN KLING,

J. F. DYER,

THOMAS F. HYLAN.

Shade Tree Commission.

## REPORT OF THE PUBLIC LIBRARY AND READING ROOM

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To the Honorable, the Common Council of the City of Plainfield.

Gentlemen:

The Board of Directors of the Plainfield Public Library and Reading Room, pursuant to the provisions of law in that behalf, hereby make this their Annual Report, stating the conditions of their trust on the first day of June, 1927.

The following, showing the receipts and expenditures of money verified by the affidavit of the Treasurer, exhibits the sum of money received from the Library Fund and from other sources, and how much moneys have been expended and for what purposes.

Annual report of the Treasurer of the Plainfield Public Library and Reading Room for the year ending May 31, 1927.

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### REPORT OF THE TREASURER OF THE PLAINFIELD PUBLIC LIBRARY AND READING ROOM FOR THE YEAR, JUNE 1, 1926 - MAY 31, 1927

#### General Library Fund

##### Receipts

Taxes, 1926 .....	\$25,000.00
Taxes, 1927 .....	8,000.00
Bank Interest .....	207.82

##### Librarian's Petty Cash Receipts:

Fines .....	\$ 645.67
Books for Pay Collection .....	737.33
Non-resident subscriptions .....	165.25
Replacing lost and injured books .....	92.28
Sale of old paper .....	12.67
Telephone (private calls) .....	10.60
Commission, Pay telephone .....	.13
Refund, B. S. L. account .....	40.89
Refund, Tyler account .....	34.49
	<hr/>
	1,739.31

Total Receipts .....	\$34,947.13
Balance on hand, June 1, 1926 .....	848.39
	<hr/>
Aggregate .....	\$35,795.52

##### Disbursements

##### Administration:

Books .....	\$3,829.29
Books, Pay Collection .....	735.67
Music .....	127.49
Subscriptions to periodicals .....	690.60
Binding .....	35.50
Stationery, printing, postage, etc. ....	803.42
Library supplies .....	980.59
Advertising .....	188.03

# Miscellaneous:

Union list of serials, 1st and 2nd payments .....	50.00
Art Exhibition expenses .....	16.00
Maps .....	877.17
Expenses, Library Conference .....	135.05
Rental Safe Box .....	5.00
Ticket to New York .....	12.56
	<hr/>
	\$ 8,486.37

# Maintenance:

Fuel .....	\$1,347.50
Lights .....	380.69
Repairs .....	2,166.66
Insurance .....	782.32
Telephone .....	70.60
Water .....	82.01
Ashes .....	88.05
	<hr/>
	\$ 4,917.83

# Salaries:

Librarian and Assistants .....	12,196.84
Janitors .....	1,788.27
	<hr/>
	\$13,985.11

Total disbursements .....	\$27,389.31
Balance on hand, June 1, 1927 .....	8,406.21
	<hr/>
	\$35,795.52

# Babcock Income Fund

## Receipts

Interest Cropsey Const. Co., mortgage .....	\$330.00
Interest Madison Ave. property mortgage .....	600.00
	<hr/>
Total Receipts .....	\$ 930.00
Balance on hand, June 1, 1926 .....	21.85
	<hr/>
Aggregate .....	\$ 951.85

## Disbursements

Books .....	\$118.53
Subscriptions to Periodicals .....	452.28
Binding .....	58.75
	<hr/>
Total Disbursements .....	\$ 629.56
Balance on hand, June 1, 1927 .....	322.29
	<hr/>
	\$ 951.85

# The Mason W. Tyler Fund, Income Account

## Receipts

Interest on local real estate mortgages .....	\$660.00
Bank Interest .....	16.40
	<hr/>
Total Receipts .....	\$ 676.40
Balance on hand, June 1, 1926 .....	730.93
	<hr/>
Aggregate .....	\$1,407.33

## Disbursements

Books .....	\$726.43
Periodicals .....	47.21
Binding .....	34.35
Book-plates .....	184.00
	<hr/>
Total Disbursements .....	\$ 991.99
Balance on hand, June 1, 1927 .....	415.34
	<hr/>
	\$1,407.33

# **Mrs. G. H. Babcock Catalog Fund, Income Account**

## **Receipts**

Interest, Genisman mortgage participation .....	\$ 96.00
Bank Interest .....	8.23
<b>Total Receipts .....</b>	<b>\$ 104.23</b>
Balance on hand, June 1, 1926 .....	365.92
<b>Aggregate .....</b>	<b>\$ 470.15</b>

## **Disbursements**

Printing .....	\$ 27.00
Balance on hand, June 1, 1927 .....	\$ 443.15

# **Art Gallery Exhibition Fund**

## **Receipts**

Bank Interest .....	\$ 17.00
Balance on hand, June 1, 1926 .....	460.36
Balance on hand, June 1, 1927 .....	\$ 477.36

# **Lincoln Fund, Income Account**

## **Receipts**

Interest on Cole Mortgage .....	\$ 300.00
Balance on hand, June 1, 1926 .....	130.96
<b>Aggregate .....</b>	<b>\$ 430.96</b>

## **Disbursements**

Books .....	\$208.13
Periodicals .....	29.50
<b>Total Disbursements .....</b>	<b>\$ 237.63</b>
Balance on hand, June 1, 1927 .....	193.33
	<b>\$ 430.96</b>

Respectfully submitted,

(Signed) H. C. MUNGER,  
Treasurer.

June 1, 1927.

State of New Jersey: } ss.  
County of Union }

H. C. Munger, being first duly sworn, says that the above account is just and true both for the charge and discharge thereof.

(Signed) H. C. MUNGER,  
Treasurer.

Sworn and subscribed to before me  
this first day of June, 1927.

F. W. BOWMAN,  
Notary Public, Union County, N. J.



STATISTICS IN FORM ADOPTED BY THE AMERICAN LIBRARY ASSOCIATION  
ANNUAL REPORT  
For Year Ended May 31, 1927

PLAINFIELD PUBLIC LIBRARY AND READING ROOM  
PLAINFIELD, NEW JERSEY

Florence M. Bowman, Librarian

Date of Founding .....	1881
Population served, 1926 .....	36,000
Assessed valuation of city, 1927 .....	\$53,618.472
Rate of tax levy for library purposes, not to exceed one-half of a mill.....	

Terms for use:

Free for lending .....	
Free for reference .....	
Subscription to those outside city limits .....	
Total number of agencies .....	5
Consisting of: Central library .....	1
Deposit Stations .....	4
Collections sent out to schools and clubs as requested .....	
Number of days open during year (Central Library) .....	362
Hours open each week for lending (Central Library) .....	76
Hours open each week for reading (Central Library) .....	76

BOOK STOCK

	Adult	Juvenile	Total
Number of volumes at beginning of year .....	71,856	12,770	84,626
Number of volumes added by purchase .....	1,342	788	2,080
Number of volumes added by gift or exchange .....	70	25	95
Number of volumes added by binding material not otherwise counted .....	96	1	97
Total .....	73,404	13,533	86,898
Number of volumes lost or withdrawn .....	10,475	5,388	15,863
Total number at end of year .....	62,930	8,145	71,035
Number of volumes in reference department .....			15,825
Number of pictures, photographs and prints added during the year, included in above .....			151
Total number of pictures, photographs and prints at end of year, included in above .....			4944
Other additions:			
Music, included in above .....			2,394
Number of newspapers, periodicals, proceedings and transactions of learned societies currently received .....			302
Number of publications issued during the year .....			1

USE

	Adult	Juvenile	Total
Number of volumes of fiction lent for home use .....	41,871	31,116	72,987
Total number of volumes lent for home use .....	77,812	51,223	129,035
Per cent fiction lent of total volumes lent .....	53.8	60.7	56.5
Circulation per capita .....			3 vols.
Number of pictures, photographs and prints lent for home use, included in above .....			4,025
Other circulation:			
Music, included in above .....			2,238
Pay Collection, not included in above .....			8,251
Number of persons using library for reading and study .....			110,288

REGISTRATION

	Adult	Juvenile	Total
Number of borrowers registered during the year .....	1,476	1,209	2,685
Total number of registered borrowers .....	5,025	5,001	10,026
Registration period, years .....			2
Per cent of registered borrowers of population served .....			27.8
Number of staff, library service .....	10 full time, 2 part time		
Number of staff, janitor service .....	1 full time, 1 part time		

Respectfully submitted,

The Board of Directors of the  
Plainfield Public Library and Reading Room

By C. B. TYLER,

Secretary Pro Tem.

(Signed) ALEXANDER GILBERT,

President.

## REPORT OF PUBLIC RECREATION COMMISSION

---

To the Honorable, the Mayor and Common Council of the City of Plainfield.  
Gentlemen:

The Board of Public Recreation Commissioners submits herewith the annual report of the public recreation work for the year ending December 31, 1927.

In spite of the fact that our outdoor program was seriously interfered with by inclement weather, all activities show a decided increase with the exception of the holiday celebrations. This decrease was due to the 1926 Sesqui-Centennial which was celebrated on a much more elaborate scale than the Fourth of July Celebration held in the past year.

The fact that more athletic competitors participated in the program during 1927, showing an increase over the previous year of nearly 14,000, bears out the trend of the Recreation Commission; in that the department has endeavored to increase the number of participants rather than spectators.

The following is a complete summary of the year's activities:  
Playgrounds—8 weeks.

East Third Street .....	10,701
Irving .....	9,345
Emerson .....	6,472
Bryant .....	6,180
Day Nursery .....	5,996
Franklin .....	5,644
Greenbrook Park .....	3,004
High School Field .....	1,226
High School Swimming Pool .....	13,755
	62,323

### Other Organized Activities.

Athletic Competitors .....	28,717
Athletic Spectators .....	40,745
Music—Band concerts, music week, choral groups, etc .....	22,081
Social .....	5,071
Dramatics .....	1,673
Committees .....	2,782
Educational and vocational .....	401
Holiday Celebrations .....	31,000
	132,470

Total of all activities .....	194,793
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## PLAYGROUNDS

Rain seriously handicapped the playground season during August, but in spite of the weather the program was completed as planned. Each ground had a trained supervisor, and a far-reaching program was administered.

Among some of the activities for each playground were: Interplay-ground competition in kick ball, long ball, volley ball. Each playground promoted the following: Sand modeling, hop scotch, jacks, quoits, checker and parchesi contests. In addition to the above every playground was required to have a pet, doll, and baby show.

Folk dancing was taught on all playgrounds by a capable instructor, and a series of three dances was given in conjunction with band concerts at Cedarbrook and Greenbrook Parks.

Handicraft was taught by a specialist, and at the end of the season a display was held at Greenbrook Park as part of the playground festival, and later a display at Tepper Brothers Store. Much favorable comment was had on the exhibition of articles made by the children of the playgrounds.

Story telling was enjoyed by the smaller children, a specialist going from playground to playground telling them entertaining stories.

A Track and Field Meet was held in August for all playground children, and all turned out representative teams to vie for honors, Bryant School being victorious.

The picnic at Cedarbrook Park was the largest ever promoted by this department, more than one thousand boys and girls attending. They were treated to ice cream, watermelon, and candy, followed by a program of informal games and stunts. All participated and expressed their appreciation of this gala day.

On the last day of the season a playground festival was staged at Greenbrook Park, when all playground champions were brought together in the finals for the city championship in all events conducted during the season. The dancing classes gave exhibitions of dances taught, and the girls exhibited their handicraft articles. A very large crowd of adults watched the children vie for city honors in the finals, and inspected the handiwork of their children.

### **JUNIOR BASEBALL**

The two boys' baseball leagues were again successful, being conducted at Greenbrook Park and High School Field. The champions of the respective fields played a Junior Championship Series. Forty-six boys were taken to New York to witness the Yankees play on August 31st as their reward. The boy champions were treated to and from the game with a free ride, peanuts, sodas, ice cream, and hot dogs. Generous individuals and a number of dinner clubs made this trip possible.

### **SWIMMING POOL**

In co-operation with the Board of Education the High School pool was open to the public during the months of July and August. This proved very popular, especially during the hot days of August. All attendance records were broken for the pool when two thousand nine hundred and fifty bathers visited the pool over the number attending in 1926. At the end of August swimming meets were held for both boys and girls.

### **ATHLETICS**

#### **GOLF**

First and foremost in the year's athletic program is the new Community Golf Club. The first year of operation of this club more than exceeded the expectations of everyone concerned. Nine thousand five hundred and twenty-nine players registered for the year. The Community Golf Club has made itself felt in the city by placing the game of golf within the reach of all. In addition to the regular play, various tournaments were held, including the club championship for which Mr. B. R. Terhune, President of the Club, gave the winner a large silver loving cup emblematical of the club championship.

The Industrial Golf League was formed in June with six teams competing. The league met on Monday nights at the Community Golf Club for play, and a most successful season was enjoyed, the Acmy Team winning the championship.

#### **BASEBALL**

There were four leagues operating during the twilight hours, in addition to the Junior leagues operating in the morning and afternoon, giving all adults an opportunity to play the game.

## **PLAYGROUND BALL**

Two playground ball leagues were organized, one for boys and one for girls, playing during the month of July.

## **HORSESHOES**

Two horseshoe pitching leagues operated during the year. The courts were located in back of the post office, and brought out the best material in the city for the competition.

## **TENNIS**

Nine tennis courts were available in 1927, all courts being used to capacity. Aside from the daily play, a tennis league was organized which brought out several good tennis players.

## **BOWLING ON THE GREEN**

Bowling on the green is a new activity for 1927, and a very promising one. The club was organized early in May, but due to having to send to England for their equipment, the date of play was delayed until the last Saturday in June when the formal opening took place. This activity promises to be one of the most important for the coming year.

## **CRICKET**

Another new activity for 1927 was the forming of a cricket club. This group recruited from among the English and Scotch of the city to compose the first team. Starting out with what material they had, and losing their first three games, they finally had such a strong representation on the field that they defeated some of the strongest teams in the East during the season. On the strength of their first year's victories they have made formal application to the New York-New Jersey Cricket Association for membership. During the first season they engaged some of the best teams in the East, as well as some of the crack teams of the transatlantic liners.

## **QUOITS**

A quoit league was active during the winter months at the Washington School with six teams entered. Some good games were played by those participating.

## **BOWLING**

Four bowling leagues operated during the Fall and Winter months with thirty teams. The championship in every league was closely contested, as practically all teams were about evenly matched.

## **FOOTBALL**

A Junior Football League was organized during the Fall, with some good play resulting. The competition was so keen in this circuit that the winning team won by a one point margin.

## **HOCKEY**

A Junior Hockey League was formed, but due to mild weather the schedule was never completed.

## **BASKETBALL**

A total of seven baseball leagues operated during the year with forty-two teams in the seven leagues. City championships were held for both men and women.

## **MARBLES, HOP SCOTCH, AND JACKS**

The city was represented in marbles, hop scotch, and jacks for the State Championships held in Warinanco Park, Elizabeth, during the latter part of June.



## **DRAMATICS**

### **COMMUNITY PLAYERS**

The Community Players were very active during the year presenting more than three performances which were well received.

### **DUNBAR DRAMATIC CLUB**

Several creditable performances were staged by the Dunbar Dramatic Club during the year, and interested a number of people in their activities.

### **DRAMA TOURNAMENT**

The Drama Tournament was held with six groups participating, the honors going to the Y. W. C. A., Parish Players second, and the Community Players third. The Walter Reade Trophy will continue in competition until one organization wins it three times. The Tournament staged this year was conceded the most valuable of any preceding.

## **NATURE CLUB**

The Watchung Nature Club was organized in April for citizens interested in nature study. The Club held hikes, studied nature in many forms, as well as having motion pictures of various phases of nature life along with the lectures and talks during the year. This Club has enjoyed a most enviable season.

## **MUSIC**

The National Music Week was observed by various musical organizations of the city co-operating for the occasion. Herbert C. Koch, Chairman of the Music Week Committee, arranged an excellent program, consisting of Church music on the opening night at the Crescent Avenue Church, and concerts at the High School Auditorium for the remainder of the week.

### **BAND CONCERTS**

Band concerts were handicapped during the season due to the heavy rains, practically all concerts being held at Cedarbrook Park on account of the flooded conditions at Greenbrook Park. However, the music-loving citizens were able to enjoy a number of concerts.

## **COLERIDGE TAYLOR RECREATION CHORUS**

The Coleridge Taylor Chorus had a very active season. In addition to the several public concerts rendered, they have assisted the various Churches in the community with their activities. Several times during the year they journeyed to nearby towns and gave concerts.

### **BOYS' HARMONICA BAND**

The Boys' Harmonica Band was organized and gave a number of concerts before youthful audiences.

### **CAROLS**

A Christmas caroling program was again conducted by fourteen groups. For the most part the carolers confined their songs to the shut-ins on Christmas Eve, while atop the City Hall a brass quartette played carols on that evening.

## **COMMUNITY RECREATION SOCIETY**

This organization had a very successful year, conducting all its activities at the Washington School. The Society has both girls' and men's basketball teams entered in two of the city leagues. Some activities promoted by the organization are: Fencing, dressmaking, basketry, golf, archery, foreign languages, and boat building. The above mentioned classes meet from eight to nine-thirty followed by an hour and a half of social dancing. The Society published its Year Book setting forth its program, constitution and by-laws, and its importance to the community.

## RECREATION COUNCIL

Representing some forty organizations in the city the Recreation Council has proved invaluable during the year, not only from the point of serving in an advisory capacity to the Recreation Commission, but also initiating several activities. Members of this Council have served on various sub-committees in an efficient and satisfactory manner. Fourth of July Celebration, Music Week, Hallowe'en Celebration, and the initiating of the Watchung Nature Club are four of the major achievements of this organization.

### HOLIDAY CELEBRATIONS

The Fourth of July Celebration of the Plainfields was not so spectacular as the 1926 Sesqui-Centennial Celebration, but was on a very high plane as far as celebrations go in years that are just ordinary with no special impetus given for a particular anniversary. Dr. H. D. Corbusier served as General Chairman, and so organized all sub-committees that they worked toward a successful program. The program opened with a sunrise service at the City Hall at 7:30 A. M., followed by a parade of seven divisions. In the afternoon an athletic track and field meet was held at the High School Field. In the evening a band concert and a pyrotechnic display were given in Greenbrook Park; both attracted thousands of people.

The Hallowe'en Observance was a huge success, F. R. Van Norden of the Chamber of Commerce being General Committee Chairman. The program took the form of a street parade, and outdoor moving picture show, and the awarding of prizes for the various classes of costumes. Along the line of march of the parade red and green flares were burned while the marchers passed.

The Christmas Program has been outlined under the heading of MUSIC. A tree was placed on the City Hall lawn, and was not only decorated with lights for a night display, but several hundred children of the city made the articles for a daylight display. Many favorable comments have been received about this year's tree, which was worthy of the occasion.

### SUMMARY

The work during the year has been very successful, and rapid strides were made in the proper use of leisure time by the citizens of the city. The support given to the program by other departments of the city, as well as citizens at large, is acknowledged at this time. The department, as in the past, stands ready and willing to assist in any way it can in the developing of the proper use of leisure time. The department has endeavored to assist the various towns and boroughs in the immediate vicinity in solving their recreational problems by giving them advice and having the Director of Recreation confer with their civic organizations.

The department expresses its thanks and appreciation to His Honor, the Mayor, James T. MacMurray, who has given every consideration to the year-round program, and has materially aided in making the year a most successful one.

An expression of thanks is extended to the Common Council, whose co-operation made this successful year possible.

Respectfully submitted,

A. L. SEIDLER, President  
JOSEPH A. GALLAGHER, Secretary  
C. D. WARDLAW,  
F. W. COOK,  
KENNETH E. RUNYON.

# ANNUAL REPORT OF THE TREASURER

December 31, 1927

1927 Appropriation .....	\$ 12,250.00	
Total Expenses for 1927 .....	12,238.75	
Unexpended balance of Appropriation .....		\$ 11.25

## ANALYSIS OF RECEIPTS AND EXPENSES

### Receipts

1927 Appropriation .....	\$ 12,250.00
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### Expenses

#### Irving Playground

Arthur Franck, Supervisor .....	\$ 176.00	
Sand .....	12.00	
Labor .....	6.79	
Lumber .....	1.44	
Equipment .....	34.83	
		\$ 231.06

#### Franklin Playground

Saul Naidorff, Supervisor .....	\$ 200.00	
Sand .....	12.90	
Labor .....	6.79	
Equipment .....	34.82	
Repairs to floor of shelter .....	30.00	
		\$ 284.51

#### Bryant Playground

Edward Davidson, Supervisor .....	\$ 200.00	
Sand .....	8.40	
Labor .....	6.79	
Lumber .....	1.44	
Equipment .....	34.83	
		\$ 251.46

#### East Third Street Playground (New)

Warren Legge, Supervisor .....	216.00	
Albert Pleydell, Asst. Supervisor .....	96.00	
Grading .....	408.00	
Placing equipment .....	41.63	
Links for swings .....	3.37	
Plumbing .....	61.00	
Erection of storage house .....	685.00	
Painting storage house .....	40.54	
Sand .....	9.00	
Lumber .....	8.26	
Equipment .....	34.83	
Labor .....	6.79	
		\$ 1,610.42

#### Emerson Playground

Norman Townley, Supervisor .....	\$ 160.00	
Sand .....	13.50	
Lumber .....	1.44	
Labor .....	6.79	
Equipment .....	34.83	
		\$ 216.56

#### Day Nursery Playground

Dorothy Gulick, Supervisor .....	\$ 160.00	
Sand .....	4.80	
Equipment .....	34.82	
		\$ 199.62

#### Special Instructors

Katherine Leary, Story Telling .....	\$ 160.00	
Jeannette Lynch, Folk Dancing .....	160.00	
Mary A. Coulter, Handcraft .....	160.00	
		\$ 480.00

#### Greenbrook Park (Baseball)

John Bradley, Supervisor .....	\$ 160.00	
Equipment .....	39.83	
		\$ 199.83

# High School Field (Baseball)

Daniel Dugan, Supervisor .....	\$ 150.00	
Equipment .....	39.82	
	<u>\$</u>	189.82

# High School Swimming Pool

Abe & Herbert Greenblatt, Life Guards .....	\$ 165.00	
William Lawrence, Asst. L. Guard .....	96.00	
Dorothy M. Taylor, Life Guard .....	150.00	
Soap .....	6.75	
	<u>\$</u>	417.75

## TENNIS

### High School Courts (4)

George Draper, Caretaker .....	\$ 56.00	
Herbert Greenblatt, Caretaker .....	5.00	
Lime .....	7.00	
Equipment .....	8.00	
	<u>\$</u>	76.00

### Maxson School Courts (3)

William Lawrence, Caretaker .....	\$ 64.00	
Lime .....	5.60	
Equipment .....	32.78	
	<u>\$</u>	102.38

### Emerson School Courts (2)

Construction, grading, back stops .....	\$ 675.00	
Albert Pleydell, Caretaker .....	84.00	
H. Greenblatt, Caretaker .....	25.00	
Lime .....	2.10	
Equipment .....	45.50	
	<u>\$</u>	831.60

### General Expenses

Express and freight charges .....	\$ 38.27	
Bus hire for special activities .....	53.00	
Junior officiating .....	44.94	
First Aid Supplies .....	13.89	
Misc. athletic equipment and supplies .....	141.80	
Rent of school gymnasium .....	187.29	
Annual dues to P. R. A. A. .....	10.00	
Special holiday celebrations .....	203.51	
Hardware .....	65.00	
Bleachers .....	102.46	
Benches .....	42.40	
Electrical supplies .....	17.88	
Signs painted .....	19.75	
Repairs .....	11.10	
	<u>\$</u>	951.29

### Administration

Roy O. Schlenter, 10½ Mo., Director .....	\$ 2,187.66	
F. S. Mathewson, 1½ Mo. full time, 10½ Mo. part time .....	1,487.55	
Zenobia Jackson, 4½ Mo., Supervisor, colored work .....	360.00	
Lulu Elsey, 1½ Mo., Supervisor, colored work .....	140.00	
Martha C. Drake, Stenographer .....	862.50	
Extra stenographic service .....	105.00	
Stationery, stamps, printing & office supplies .....	343.01	
Transportation .....	58.52	
Telephone service .....	207.39	
Allowance on automobile upkeep .....	360.00	
Office furniture .....	70.00	
Conference expenses .....	20.12	
	<u>\$</u>	6,196.25

Total Expenses ..... \$ 12,238.75

Balance of Appropriation, December 31, 1927 ..... \$ 11.25

Respectfully submitted,

A. L. Seidler, Pres.,  
C. D. Wardlaw,  
Joseph Gallagher, Sec.,  
Fred W. Cook,  
Kenneth Runyon.



# REPORT OF THE SINKING FUND COMMISSION

December 31, 1927

## Assets:

Cash .....	\$ 49.50
Investments .....	271,975.00
	<hr/> \$272,024.50

## Liabilities:

Sinking Fund Requirements as per law .....	\$164,388.87
Local Improvement Account .....	85,866.89
Surplus .....	21,768.74
	<hr/> \$272,024.50

## SINKING FUND INVESTMENTS

December 31, 1927

Cash .....	\$ 49.50
City of Plainfield Bonds:	
School 4½ % July 1, 1908 .....	4,000.00
School 4 % Nov. 1, 1909 .....	8,000.00
School 4 % July 1, 1911 .....	8,000.00
School 4½ % March 1, 1915 .....	3,000.00
School 5 % Feb. 1, 1922 .....	4,000.00
School 4½ % July 1, 1924 .....	6,000.00
School 4½ % June 1, 1925 .....	9,000.00
Sewer 4 % Nov. 1, 1909 .....	1,000.00
Joint Sewer 5 % April 1, 1914 .....	1,000.00
Fire Apparatus 5 % Feb. 1, 1922 .....	6,000.00
Public Improvement 4½ % Nov. 1, 1924 .....	2,000.00
City of Plainfield Demand Notes .....	219,975.00
	<hr/> \$272,024.50

## SINKING FUND COMMISSION OF THE INHABITANTS OF THE CITY OF PLAINFIELD.

December 31, 1927.

JOSEPH W. SANDFORD, President.  
ARTHUR E. CRONE, Treasurer.

# REPORT OF THE BOARD OF HEALTH

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## REPORT OF THE PRESIDENT AND SECRETARY

December 31, 1927.

The Honorable Mayor and the Honorable Common Council, Plainfield, N. J.  
Gentlemen:

The Thirty-ninth Annual Report of the Board of Health, submitted herewith, presents in detail the operations for the past year of this division of local government.

The figures and rates which appear in the Health Officer's Report bear out in no small measure the statement of the Surgeon General of the United States Public Health Service that 1927 was an unusual year in health and physical welfare of the public.

As in the past, we would emphasize certain needs of our Community which are constantly forced upon our attention, the solution of which should very materially aid in furthering public health, comfort and municipal prosperity:

1. Proper and adequate public comfort stations.
2. Adequate isolation hospital facilities for the care of communicable diseases.
3. Municipal collection and disposal of household waste.

This problem, with our increasing population, is becoming more real every day and will continue to do so until our City is faced with an acute situation.

We trust that the coming year will see established a system of collection and disposal which the Board of Health has urged for so many years.

Respectfully submitted,

STEPHEN H. VOORHEES,  
President

N. J. RANDOLPH CHANDLER  
Secretary

### MEMBERS AND OFFICIAL STAFF

STEPHEN H. VOORHEES, President .....	943 Madison Avenue
THOMAS H. LEGGETT, JR., M.D., 1st Vice-President .....	Oakwood Avenue
MRS. WILBUR H. ROGERS, 2nd Vice-President .....	990 Central Avenue
WILLIAM B. FORT, M.D. ....	147 East 7th Street
DEN J. GALBRAITH .....	607 Darrow Avenue

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N. J. RANDOLPH CHANDLER, Health Officer .....	900 West 8th Street
ELIZABETH J. ROSENSON, Office Secretary & Registrar Vital Statistics ..	720 Richmond St.
HATTIE B. MOORE, R.N., Medical Case Worker & Public Health Nurse .....	218 East 6th Street
DOROTHY F. SCHLEY, Laboratory & Office Assistant .....	1116 Sherman Avenue
JULIAN P. LINKE, M.D., Clinician, Venereal Disease Clinic .....	245 East Front Street
BENJAMIN E. GLASS, M.D., Clinician, Venereal Disease Clinic .....	609 Watchung Avenue
ALBERT I. LITTELL, Plumbing Inspector .....	459 West 6th Street
ANDREW J. KROG, Inspector .....	749 Kensington Avenue

## FINANCIAL STATEMENT

Appropriation from Common Council .....	\$22,325.00
Disbursements ..	21,930.46
	\$ 394.54

### Receipts

Reimbursements, fees, fines, etc.:	
Reimbursements for serum, etc. ....	\$ 86.26
Examination cultures, etc. ....	18.00
Plumbing Permit Fees .....	2,717.00
Garbage, offal, etc., licenses .....	86.00
Milk licenses .....	304.00
Ice licenses .....	88.00
Barber shops, hairdressers, etc. ....	76.00
Fines ..	110.00
	\$3,485.26

### Disbursements

Salaries ..	\$ 12,858.27
Laboratory ..	987.34
Communicable Disease ..	2,922.15
General ..	3,602.70
	\$ 20,370.46
Reserve Fund .....	1,560.00
	\$ 21,930.46

## REPORT OF THE PLUMBERS' EXAMINING BOARD

December 31, 1927.

To the Board of Health, Plainfield, N. J.

Gentlemen:

The following is submitted as the Report of the Plumbers' Examining Board for the year:

Number of examinations held .....	8
No. applicants appearing for examination .....	12
No. recommended for master plumber's licenses .....	7
No. not recommended for master plumber's licenses .....	5

Respectfully submitted,

ALBERT I. LITTELL, Sec.  
Plumbers' Examining Board.

## REPORT OF THE HEALTH OFFICER

December 31, 1927

To the Board of Health, Plainfield, N. J.

Gentlemen:

In submitting the report of the activities of the Department for the year, 1927, attention is called to the following figures and rates:

	1925	1926	1927
Estimated population .....	31,820	32,535	33,255
Marriages per 1,000 population .....	6.57	7.50	6.52
Births per 1,000 population .....	20.58	19.49	20.21
Still-births per 1,000 population .....	.94	.71	.90
Deaths per 1,000 population .....	9.96	11.19	9.91
Diphtheria cases per 1,000 population .....	.19	.40	.15
Scarlet Fever per 1,000 population .....	2.61	1.14	1.62
Tuberculosis per 1,000 population .....	1.10	1.35	1.17
Typhoid Fever per 1,000 population .....	.16	.15	.12

(All figures and rates in this Report are based on residents only).

The report this year bears out in a very gratifying manner the fact emphasized by the Surgeon General that 1927 has been the best health year the country has ever seen. This fact is due to many causes, chief of which is a growing public knowledge of health and disease, and the practice of health habits, which, in turn, is largely due to national prosperity, a very potent factor in public well-being.

### COMMUNICABLE DISEASE

For the purpose of practical control, the following classification of communicable disease has been adopted in board of health practice:

1. Disease spread largely through secretion and discharges from the nose, throat or mouth.
2. Diseases spread largely through excreta.
3. Diseases spread through vermin.
4. Diseases having specific or special preventive measures.
5. Miscellaneous diseases.

In all cases, the first need is for prompt reporting of the true case as well as the suspected one. In the main, the physicians are co-operative, and in very few cases are reports delayed.

The chief complaint of non-reporting is among the so-called minor diseases, such as measles and whooping cough, where frequently no physician is called and the patient makes an uneventful recovery.

In investigating the unreported cases the information is usually received too late to establish quarantine or restrictive measures.

Great strides have been made in the major diseases during the past few years in preventive or immunizing treatment, but as yet no panacea or cure-all for all diseases has been found.

Much work and research has been done on Scarlet Fever with varying results, but as yet it has not reached a stage of perfection where it can be universally used, or where the immunity is of lasting duration.

Vaccination has been universally accepted by all civilized countries, and has proved efficacious beyond a doubt, and yet we still have individuals and groups continually agitating against its use. In this country the incidence of small pox is second to India and China, where no vaccination is practiced. We are, unfortunately, the last in line of the civilized nations.

In the control of Venereal Diseases it is extremely gratifying to note the increase of thirty-one patients over last year, and that four hundred and thirty-two more treatments, including Salvarsan were given over the previous year.

### RABIES

Eleven cases of Rabies in dogs were reported during the year, and fifty-six persons were bitten, ten of whom took the Pasteur treatment. Fortunately no cases in human being occurred in Plainfield, although several were reported within the State. The fact that no human cases developed in this City is undoubtedly due to the fact that in all cases where persons were bitten by dogs known to be mad, the Pasteur treatment was administered immediately.

The dog, of all animals, is most likely to be afflicted with Rabies, but it also affects other animals and is transmissible to man. Much progress has been made toward eliminating the disease, but it is still dangerously prevalent in animals and intensive effort will be required to stamp it out completely.

In fourteen instances the heads of dogs were severed and sent to the State Laboratory of Hygiene at Trenton for examination, and eleven were found to be rabid. The examination in one instance was questionable and two were negative.

Prompt investigation is made of every dog bite reported, and a legal notice served upon the owner to have the animal examined immediately by a veterinarian and a copy of his findings filed with this Department. In addition, the owner is ordered to keep the animal confined to his premises in such manner as to prevent other animals or persons coming in contact with him for a period of two weeks, and to report any suspicious symptoms on the part of the animal to the office immediately.



The following table, giving the number of cases and deaths of communicable diseases reported during the year, is a comparison of the present year with the two preceding years:

	1925		1926		1927	
	Cases	Deaths	Cases	Deaths	Cases	Deaths
Scarlet Fever .....	85	1	47	0	54	1
Diphtheria .....	6	0	13	1	5	1
Typhoid Fever .....	5	1	5	0	4	0
Para-typhoid Fever .....	0	0	1	0	0	0
Tuberculosis .....	26	21	44	13	39	13
Pneumonia .....	99	32	125	40	83	31
Influenza .....	0	1	4	6	0	4
Measles .....	11	0	363	2	10	0
German Measles .....	6	0	7	0	6	0
Chicken Pox .....	90	0	55	0	105	0
Whooping Cough .....	185	5	125	6	41	1
Anterior Poliomyelitis .....	1	0	0	0	4	1
Small Pox .....	1	0	0	0	0	0
Cerebro Spinal Meningitis .....	0	0	1	1	0	0
Miscellaneous .....	3	0	1	0	1	0
	518	61	791	69	352	52

### TUBERCULOSIS

Type	Total	Ages					Color		Sex		Conjugal State			
		-5	5-20	20-40	40-60	Over 60	W.	C.	M.	F.	M.	S.	W.	N.S.
Lungs ..	35	1	4	19	8	3	23	12	17	18	14	14	4	3
Miliary ..	1	0	0	0	1	0	0	1	1	0	0	0	0	1
Vertebrae ..	1	1	0	0	0	0	1	0	1	0	0	1	0	0
Osteitis ..	1	0	0	1	0	0	0	1	1	0	0	1	0	0
Intestine ..	1	0	0	1	0	0	1	0	1	0	0	1	0	0
	39	2	4	21	9	3	25	14	21	18	14	17	4	4

Case rate per thousand population .....1.17

\*Death rate per thousand population ..... .75

\*Percentage of all deaths .....7.69

\*Based on total deaths of residents in Plainfield and out of Plainfield.

Deaths of residents in Plainfield .....13

Deaths of residents out of Plainfield .....12

No. of deaths of cases reported during 1927 .....15

No. of deaths of cases reported previous to 1927 .....10

25

### VENEREAL DISEASES

Total number persons treated at V. D. Clinic:

	Syphilis	Gonorrhoea	Chancroid	Total
Male ..	73	22	2	97
Female ..	86	7	0	93
	159	29	2	190

New patients admitted to Clinic:

	Syphilis	All other treatments	Total
Male ..	33	22	55
Female ..	37	7	44
	70	29	101

Total number of treatments including Salvarsan:

	Syphilis	All other treatments	Total
Male ..	1,029	94	1,123
Female ..	927	84	1,011
	1,956	178	2,134

Total number of doses of Salvarsan administered:

		Total
Male ..	241	241
Female ..	187	187
	428	428

Total number of visits to Clinic for examination, treatment or advice:

		Total
Male ..	1,231	1,231
Female ..	1,063	1,063
	2,294	2,294

Total number of microscopic examination:

	Male	Female	Total
Syphilis ..	79	74	153
Gonorrhoea ..	6	14	20

The following table shows the number of inspections and visits made in connection with communicable diseases (exclusive of venereal diseases):

Quarantine .....	46
Release .....	39
Removals .....	12
Miscellaneous .....	371
	468
Cultures taken by nurse .....	79

#### BACTERIOLOGICAL WORK

Specimens	Result			Totals
	Negative	?	Positive	
Diphtheria .....	171	1	6	178
Tuberculosis .....	50	2	8	60
Typhoid Fever .....	3	0	0	3
Malaria .....	1	0	0	1
Gonorrhoea .....	27	0	16	43
	252	3	30	285

#### DEATHS UNDER ONE YEAR

	Color		Sex		Ages								Nativity of Mother					
	White	Colored	Male	Female	Under 1 day	1-7 days	7 days-1 month	1-2 months	2-4 months	4-8 months	8-12 months	United States	Italy	Russia	Germany	Ireland	Other Countries	Totals
Premature Births .....	7	1	5	3	3	5	0	0	0	0	0	7	0	0	1	0	0	8
Injury at birth .....	3	2	4	1	1	4	0	0	0	0	0	3	1	0	0	1	0	5
Broncho Pneumonia .....	1	3	3	1	0	0	2	0	0	1	1	4	0	0	0	0	0	0
Atelectasis .....	2	0	1	1	1	1	0	0	0	0	0	1	0	0	0	1	0	2
Gastroenteritis ..	1	1	1	1	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Patent Foramen Ovalis .....	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1
Malnutrition ..	0	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1
Whooping Cough .....	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	1
Syphilis ..	1	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Hernia ..	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Undetermined ..	0	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1
	17	10	16	11	6	10	2	2	3	1	3	21	2	0	1	3	0	27

#### CHILD HYGIENE

The following visits were made in connection with Infant Welfare during the year:

Infant Visits:	
Well Babies .....	667
Sick Babies .....	1
Miscellaneous .....	2
	670

#### INFANT MORTALITY

Year	No. Births	No. Deaths under one year	No. Deaths per thousand Births
1903.....	311	45	144
1912.....	494	61	124
1917.....	696	57	82
1920.....	687	48	70
1921.....	718	34	47
1922.....	727	55	75
1923.....	636	48	75
1924.....	707	41	58
1925.....	655	41	63
1926.....	634	40	63
1927.....	667	27	40

## VITAL STATISTICS

Certificates of marriages, births, still-births and deaths of residents and non-residents were received during the year as follows:

	Occurring in City	Residents Occurring* out of City	Total Residents	Non- Residents	Total
Marriages ..	188	29	217	41	258
Births ..	667	5	672	313	985
Still-births ..	29	1	30	12	42
Deaths ..	325	7	332	140	472
	1,209	42	1,251	506	1,757

### COMPARATIVE TABLE—RESIDENTS

(\*\*Rates are per thousand population)

Year	Marriages		Births		Still-births		Deaths	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1922	221	7.54	727	24.71	18	.61	315	10.70
1923	207	6.84	636	21.02	23	.76	342	11.31
1924	213	6.86	707	22.78	24	.77	302	9.73
1925	209	6.57	655	20.58	30	.94	317	9.96
1926	244	7.50	634	19.49	23	.71	364	11.19
1927	217	6.52	672	20.21	30	.90	332	9.91

\*These figures are obtained from copies of certificates received from other municipalities.

\*\*Rates are based on total residents.

### NATIONALITY TABLES

Marriages, Births, Still-births and Deaths

	Marriages		Births		Still-births		Deaths	
	Brides	Bridegrooms	Mothers	Fathers	Mothers	Fathers		
Austria-Hungary ..	2	3	12	12	1	1		7
England ..	3	3	8	9	0	0		8
France ..	0	0	0	1	0	0		4
Germany ..	4	5	6	8	0	0		5
Ireland ..	3	5	21	10	1	1		21
Italy ..	8	16	84	121	4	6		12
Russia ..	4	3	15	15	1	1		9
Scotland ..	1	2	4	5	1	1		0
United States ..	159	138	461	429	20	18		244
Other Countries ..	4	13	52	54	1	1		13
Not Stated ..	0	0	4	3	0	0		2
	188		667		29			325

### MARRIAGES

The following table will show the marriages according to ages:

	Brides	Bridegrooms
Minors ..	8	8
Under 25 years ..	94	67
25-30 years ..	51	49
30-35 years ..	16	21
35-40 years ..	7	16
40-45 years ..	2	10
45-50 years ..	2	9
50-60 years ..	5	4
Over 60 ..	3	4

188

The following table will show the number of first, second and third marriages:

First ..	159	153
Second ..	27	29
Third ..	2	1

188

White ..	153
Colored ..	35

188

### BIRTHS

Sex		Color		
Male	Female	White	Black	Yellow
345	322	558	107	2

667

667

# NUMBER OF CHILDREN

First ..	202
Second ..	144
Third ..	97
Fourth ..	80
Fifth ..	48
Sixth ..	23
Seventh ..	26
Eighth ..	15
Ninth ..	13
Tenth ..	9
Eleventh ..	5
Twelfth ..	3
Thirteenth ..	1
Fourteenth ..	1

667

Number children born in Hospitals .....	325
Number children born at home .....	342
	667
Number attended by physicians .....	631
Number attended by midwives .....	18
Number unattended .....	18
	667

## STILL-BIRTHS

Sex		Color	
Male ..	18	White ..	22
Female ..	11	Colored ..	7

## PERIOD OF GESTATION

	Full					
	Total	Term	8 mos.	7 mos.	6 mos.	Less
Native White .....	13	7	1	3	2	0
Foreign White .....	9	4	1	2	0	2
Colored ..	7	3	0	1	1	2
	29	14	2	6	3	4

## NUMBER OF CHILDREN OF MOTHER

	Native White	Foreign White	Colored
First ..	3	1	2
Second ..	2	1	2
Third ..	2	1	1
Fourth ..	3	2	1
Fifth ..	1	0	0
Sixth ..	0	1	1
Seventh ..	1	1	0
Eighth ..	0	0	0
Ninth ..	1	0	0
Tenth ..	0	2	0
	13	9	7

## Cause of Still-birth

Syphilis ..	3
Toxemia ..	2
Prematurity ..	2
Asphyxia ..	3
Difficult Labor ..	3
Monstrosity ..	1
Fall ..	1
Eclampsia ..	1
Torsion of cord ..	1
Uterine Inertia ..	1
Macerated ..	1
Unknown ..	10
	29

## Place of Still-birth:

Hospitals ..	12
Homes ..	17
	29
Attended by physician ..	27
Attended by midwives ..	2
	29



Sex		Color		DEATHS		Conjugal State		Total
Male	Female	White	Colored	Single	Married	Widowed	Divorced	
163	162	269	56	86	144	93	2	325

#### AGES

Under 1 week .....	16
1 week-1 month .....	2
1 month-1 year .....	9
1-2 years .....	6
2-5 years .....	4
5-10 years .....	6
10-15 years .....	3
15-20 years .....	3
20-25 years .....	9
25-30 years .....	5
30-35 years .....	10
35-40 years .....	10
40-45 years .....	17
45-50 years .....	25
50-55 years .....	19
55-60 years .....	23
60-65 years .....	32
65-70 years .....	31
70-75 years .....	27
75-80 years .....	33
80-85 years .....	28
90-100 years .....	7
<hr/>	
325	

#### PRINCIPAL CAUSES OF DEATH

##### Epidemic, Endemic and Infectious Diseases:

Tuberculosis .....	13
Influenza .....	4
Syphilis .....	4
Diphtheria .....	1
Scarlet Fever .....	1
Anterior Poliomyelitis .....	1
Whooping Cough .....	1
Encephalitis Lethargica .....	1
<hr/>	
26	

##### General Diseases not included in above:

Cancer .....	40
Diabetes .....	7
Others .....	3
<hr/>	
50	

##### Diseases of the Nervous System and of the Organs of Special Sense:

Cerebral Hemorrhage .....	29
Others .....	4
<hr/>	
33	

##### Diseases of the Circulatory System:

Diseases of the Heart .....	67
Arterio Sclerosis .....	3
<hr/>	
70	

##### Diseases of the Respiratory System:

Pneumonia .....	31
Others .....	4
<hr/>	
35	

##### Diseases of the Digestive System:

Appendicitis .....	5
Enteritis (under 2 years) .....	2
Intestinal obstruction and Hernia .....	3
Other diseases of the stomach .....	4
Diseases of the liver .....	5
<hr/>	
19	

##### Nonvenereal Diseases of the Genitourinary System:

Nephritis .....	40
Salpingitis and pelvic abscess .....	3
Diseases of the Prostate .....	2
Others .....	1
<hr/>	
46	

##### The Puerperal State .....

3

##### Diseases of the Skin and of the Cellular Tissue .....

0

##### Diseases of the Bones and of the Organs of Locomotion .....

0

##### Malformations .....

1

##### Early Infancy:

Premature birth .....	8
Injury at birth .....	5
Atelectasis .....	2
Congenital debility .....	1
<hr/>	
16	

Old Age .....	0
External Causes:	
Accidents:	
Automobile .....	10
Locomotive .....	1
Aeroplane .....	1
Horse .....	1
Drowning .....	1
Burns .....	1
Exposure .....	1
Fall .....	2
Fracture (cause not specified) .....	2
Suicide .....	3
Murder .....	1
III Defined Diseases .....	24
	2
	325

#### MILK, CREAM & WATER

Number of samples analyzed:	
Milk:	
Regular supply .....	804
Special samples .....	391
	1,395
Cream:	
Regular Supply .....	155
Mother's Milk .....	9
Water:	
City supply .....	11
Swimming Pools .....	52
Other supplies .....	10
	73
	1,632

#### FOOD SUPERVISION

This year has been a decided increase in the number of inspections of food establishments, with improvements in general sanitary conditions, particularly of restaurants.

During the coming year it is proposed to intensify this work with a practical check-up through our laboratory on dish and utensil washing.

#### MILK

The repeated statement that no article of diet merits closer supervision than the milk supply is again emphasized. No work repays as well in health work as this. A clean, safe milk supply is a form of health insurance which pays real dividends in well babies and well-nourished children.

The analyses during the past twelve months show a very material increase over any year in our history, notwithstanding the fact that repair work prevented the use of the laboratory for several weeks during the summer.

#### AVERAGE PERCENTAGE OF FATS AND SOLIDS

Name	Class	Fats	Solids
Maple Lawn (Wendmere) .....	Raw	4.5	13.66
Corley, John .....	Raw	4.4	13.33
Squier Dairy Co. ....	Raw	4.4	13.33
Glendale - Stirling Dairy .....	Raw	4.1	13.39
Doscher, Charles .....	Raw	4.1	13.36
Gould, A. F. ....	Raw	4.1	12.80
Maple Lawn (Walker-Gordon) .....	Certified	3.9	12.83
Borden's Farm Products Co., (Walker-Gordon) .....	Certified	3.9	12.80
Plainfield Milk & Cream Co. ....	Certified	3.9	12.68
Maple Lawn (Rutger's) .....	Raw	3.9	12.67
Borden's Farm Products Co., (Lowden Hill) .....	Certified	3.8	12.69
Maple Lawn (Paulus) .....	Pasteurized	3.8	12.35
Borden's Farm Products Co., "B" .....	Pasteurized	3.8	12.24
Schmalz, Dairy .....	Raw	3.7	12.55
Freiday, Peter .....	Raw	3.7	12.42
Plainfield Milk & Cream Co. ....	Raw	3.7	12.42
Voorhies, Mrs. C. ....	Raw	3.7	12.35
Muller W. F. ....	Raw	3.7	12.30
Vail, E. A. ....	Raw	3.7	12.27
Woodbrook Farm .....	Certified	3.6	12.64
Benedict, Clark B. ....	Raw	3.6	12.21
Borden's Farm Products Co., "A" .....	Pasteurized	3.6	12.18
Muller, J. F. ....	Raw	3.6	12.11

Phelan, T. J.* .....	Raw	3.5	12.15
Plainfield Milk & Cream Co., "A" .....	Pasteurized	3.5	12.08
Maple Lawn .....	Pasteurized	3.5	12.05
Krog, R. H. ....	Raw	3.5	12.05
Maguiness, W. H. ....	Raw	3.5	12.04
Woodbrook Farms .....	Pasteurized	3.4	12.15
Kane & Renard* .....	Pasteurized	3.4	11.87
Plainfield Milk & Cream Co., "B" .....	Pasteurized	3.4	11.83
Cedarbrook Farm* .....	Pasteurized	3.3	11.86
Vail, E. A. ....	Pasteurized	3.3	11.92
Benedict, C. B. ....	Pasteurized	3.3	11.79
Maguiness, W. H. ....	Pasteurized	3.3	11.58
Beiler, Carl H.* .....	Pasteurized	3.3	11.42
Corley, John .....	Pasteurized	3.2	11.74
Squier Dairy Co. ....	Pasteurized	3.2	11.74
Kane & Renard* .....	Raw	3.1	11.31

\*Entered since July, 1927

#### AVERAGE NUMBER OF BACTERIA PER C.C.

Name	Certified Milks	Bacteria Per C.C.
Borden's Farm Products Co. (Lowden Hill) .....		3,200
Woodbrook Farms .....		4,100
Maple Lawn (Walker-Gorden) .....		4,600
Borden's Farm Products Co., (Walker-Gorden) .....		5,900
Plainfield Milk & Cream Co. (Raritan Valley) .....		7,000

#### Other Raw Milks

Glendale - Stirling Dairy .....	4,300
Maple Lawn Dairy (Wendmere) .....	6,100
Krog, R. H. ....	6,800
Maple Lawn (Rutger's) .....	15,000
Freiday, Peter .....	21,000
Gould, Andrew F. ....	21,000
Voorheis, Mrs. C. ....	27,000
Plainfield Milk & Cream Co. ....	31,000
Vail, Edward A. ....	32,000
Schmalz Dairy .....	35,000
Kane & Renard* .....	47,000
Muller, W. F. ....	55,000
Benedict, Clark B. ....	56,000
Phelan, T. J.* .....	64,000
Muller .....	84,000
Maguiness, W. H. ....	97,000
Corley, John .....	109,000
Squier Dairy Co. ....	109,000
Doscher, Charles .....	118,000

#### Pasteurized Milks

Borden's Farm Products Co., "A" .....	2,800
Woodbrook Farms .....	10,000
Maple Lawn (Paulus) .....	11,000
Maple Lawn Dairy .....	14,000
Beiler, C. H. * .....	20,000
Kane & Renard* .....	21,000
Borden's Farm Products Co. "B" .....	24,000
Plainfield Milk & Cream Co., "A" .....	24,000
Plainfield Milk & Cream Co., "B" .....	24,000
Cedarbrook Farm * .....	31,000
Maguiness, W. H. ....	51,000
Benedict, Clark B. ....	52,000
Vail, E. A. ....	74,000
Corley, John .....	94,000
Squier Dairy Co. ....	94,000

\*Entered since July, 1927.



AVERAGE ANALYSES OF ALL SAMPLES OF MILK  
FOR PAST TWENTY-SIX YEARS

Year	Fats	Solids	Bacteria Per C.C.
1902	4.38	13.23	129,000
1903	4.27	13.20	63,000
1904	3.97	12.94	98,000
1905	4.18	13.17	43,000
1906	4.05	13.01	142,000
1907	4.04	13.08	91,000
1908	4.10	13.17	52,000
1909	4.05	13.11	44,000
1910	3.99	13.05	39,000
1911	3.76	12.83	131,000
1912	3.92	12.79	43,000
1913	4.02	13.80	48,000
1914	3.92	12.64	39,000
1915	3.67	12.57	47,000
1916	3.78	12.49	68,000
1917	3.71	12.16	53,000
1918	3.70	13.37	185,000
1919	3.66	12.20	74,000
1920	3.62	13.06	48,000
1921	3.53	12.16	44,000
1922	3.69	12.29	34,000
1923	3.69	12.26	39,000
1924	3.65	12.27	34,000
1925	3.52	12.21	39,000
1926	3.58	12.23	34,000
1927	3.65	12.33	36,000

The following inspections were made in connection with food and drink:

Milk		
Bottling places and milk stations .....	44	
Creameries .. ..	59	
Dairies .. ..	159	
Stores .. ..	63	
Miscellaneous .. ..	210	
		535
Water		
Inspections .. ..	34	
Ice		
Inspections .. ..	51	
Food		
Bakeries .. ..	174	
Bakery wagons .. ..	40	
Confectioneries .. ..	307	
Food Exposure .. ..	434	
Groceries .. ..	337	
Markets .. ..	347	
Meat .. ..	109	
Restaurants .. ..	266	
Slaughter houses .. ..	9	
Miscellaneous .. ..	40	
		2,063
		2,683

### HOUSEHOLD WASTE

In 1902 the Board of Health first urged the need of municipal collection and disposal of household waste. Each year has seen this problem develop in intensity until we can see a situation developing which will undoubtedly demand drastic and immediate action.

At the recent public hearing on the proposed ordinance to establish an efficient system in Plainfield much opposition was expressed against the plan. The opposition was based largely upon an anticipated and nebulous annoyance and was from residents both within and without our City.

There is, however, a constantly increasing demand that farmers in our neighboring communities cease disposing of garbage on their farms. In fact, one community has already passed an ordinance prohibiting the practice and the question naturally arises what shall be done when other governing bodies follow this example.

A system of garbage collection and a disposal plant to handle our refuse cannot be established in a day, and it is important that this service be inaugurated without delay.



## GENERAL SANITATION

### General inspections:

Alleys .....	292
Back yards .....	6,500
Hairdressers, barber shops, etc., .....	110
Public drinking facilities .....	44
Dumps .....	207
Factories .....	11
Laundries .....	13
Privy vaults and cesspools .....	9
Poultry yards .....	290
Stables and Manure .....	32
Toilets .....	106
Swimming pools .....	30
Schools .....	4
Housing .....	6
Carnivals:	
Inspection of grounds .....	14
Persons examined .....	413
Premises occupied by Gypsies .....	99
Miscellaneous .....	109
	<hr/> 7,876

### COMPLAINTS

Original inspections .....	172
Reinspections .....	583
Notices served .....	97
Visits to Court .....	14
Nuisances reported by inspector .....	87
	<hr/> 953

### PLUMBING

Water tests .....	697
Smoke tests .....	482
Additions & alterations .....	250
Old systems .....	82
Reinspections .....	11
Iron sewer connections .....	491
	<hr/> 2,015
No. permits issued .....	609

### COMPLAINTS

No. remaining from previous years .....	7
No. received during 1927 .....	172
	<hr/> 179
No. abated:	
Prior to 1927 .....	7
Received during 1927 .....	168
	<hr/> 175
No. unabated:	
Prior to 1927 .....	0
Received during 1927 .....	4
	<hr/> 4
	<hr/> 179

### Causes for which complaints were made:

Garbage improperly cared for .....	31
No water .....	31
Insanitary yards .....	17
Insufficient heat .....	10
Insanitary houses .....	8
Toilets out of order .....	8
Dumping .....	7
Chickens at large .....	7
Ashes, cans, etc., improperly cared for .....	6
Ragweed .....	5
Insanitary chicken yards .....	4
Stoppage in sewer .....	4
Manure .....	3
Dogs .....	3
Overflowing cesspools .....	2
Insanitary stores .....	2
Miscellaneous .....	24
	<hr/> 172

## PROSECUTIONS

Cause	Fined
Garbage and refuse .....	3
Dumping on water shed .....	1
Plumbing ..	1
Depositing filth .....	1

## PERMITS

Plumbing ..	609
Barber Shops .....	45
Hairdressing Parlors .....	32
Garbage ..	25
Offal ..	1
Scavenger ..	1
Ice ..	3
Poultry slaughterers .....	2
Poultry slaughter houses .....	2
Milk:	
Regular dealers .....	21
Small dealers .....	2
Stores ..	87
	— 110
	— 858

The following is a summary of the visits and inspections made during the year:

No. visits in connection with communicable disease .....	468
No. visits in connection with child hygiene .....	670
No. inspections in connection with food and drink .....	2,683
No. inspections in connection with general sanitation:	
General work .....	7,876
Complaints ..	866
Nuisances found by inspectors .....	87
	— 8,829
No. inspections in connection with plumbing .....	2,015
Total number visits and inspections .....	14,665

In closing this report, I wish to thank the members of the Board of Health for their co-operation, the Mayor and other City officials, the members of the Department, and the many citizens who have assisted me in carrying out the principles of public health.

Respectfully submitted,

N. J. RANDOLPH CHANDLER,

Health Officer